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WOOD USED IN MANUFACTURE
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Forest Resource Report No.2

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FOREWORD

Through the McSweeney-McNary Act of 1928 Congress authorized the Secretary of Agriculture to conduct a comprehensive survey of the forest resources of the United States. The Forest Survey was organized by the Forest Service to carry out the provisions of the act.

The fivefold purpose of the Forest Survey is: (1) To make a field inventory of the supply of standing timber, (2) to determine the rate at which the supply is being increased through growth, (3) to determine the rate at which it is being used and the losses resulting from fire, disease, etc., (4) to ascertain the current consumption and probable future requirements for forest products, and (5) to interpret and correlate these findings with other economic factors as an aid in formulating forestry policies and plans.

The survey of wood used in manufacture is part of the requirements phase of the over-all Forest Survey, and is the fourth of a series of similar surveys made in 1928, 1933, and 1940.

This survey is indebted to the owners and operators of the manufacturing plants who supplied the basic data. Without their cooperation this report would not have been possible.

WOOD USED IN MANUFACTURE - 1948

Gordon D. Merrick, *forest economist*

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Forest Resource Report No.2

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
DIVISION OF FOREST ECONOMICS

WASHINGTON, D.C., MAY 1951

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WOOD USED IN MANUFACTURE, 1948

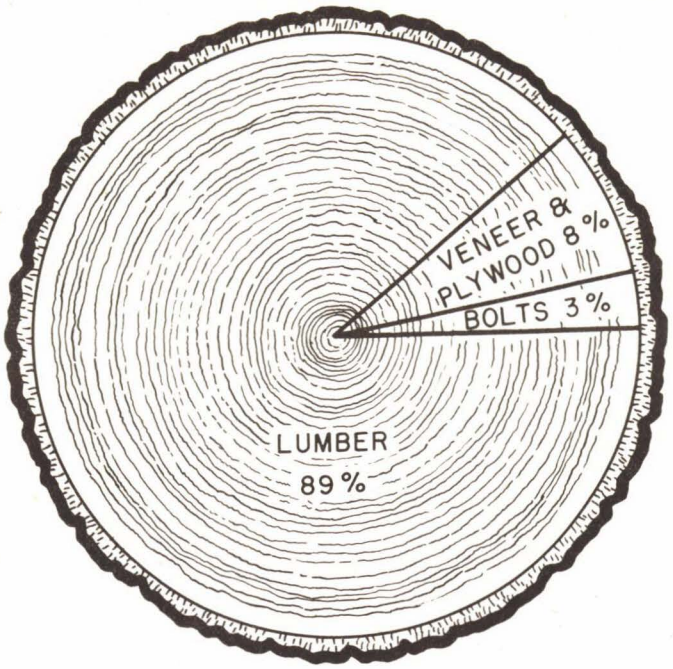
INTRODUCTION

The survey of wood used in manufacture was made primarily to furnish data on the consumption of wood for fabricated products. These products take about one-third of the lumber and approximately one-half of the veneer and plywood used for all purposes in the United States. The data collected are basic to studies of forest products requirements. In these studies past and current consumption of forest products for all uses are determined, as well as the factors influencing trends in use, to aid in estimating future requirements.

In addition to their use in estimating potential future requirements, these data are valuable as independent statistics and are used by many public and private agencies and individuals. During World War II the first forest products shortages were in the field of fabricated products, including critical military items such as aircraft parts, life rafts, boats, pontoons, and truck bodies. Because wood requirements for these products are most exacting, the growing shortages of high-grade, large-size standing timber would be of great concern in the event of an emergency.

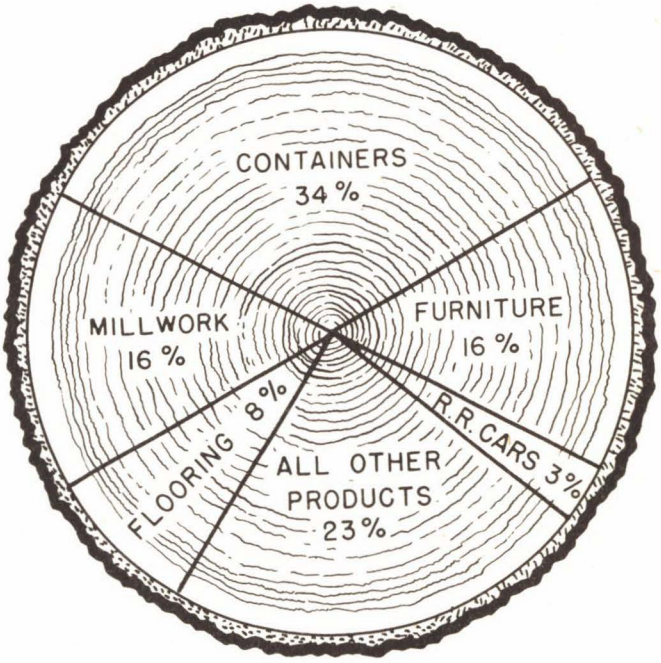
This survey included all manufacturing industries that used wood in their product (except cooperage), in making patterns or flasks for their own use, or in making containers to ship their products. Ninety-two thousand manufacturing plants were canvassed and 58,000 replies were received. Of the nonrespondents, a sufficient number were canvassed to reduce the sampling error to ±3 percent (one standard error) for the total quantity of wood used in manufacture.

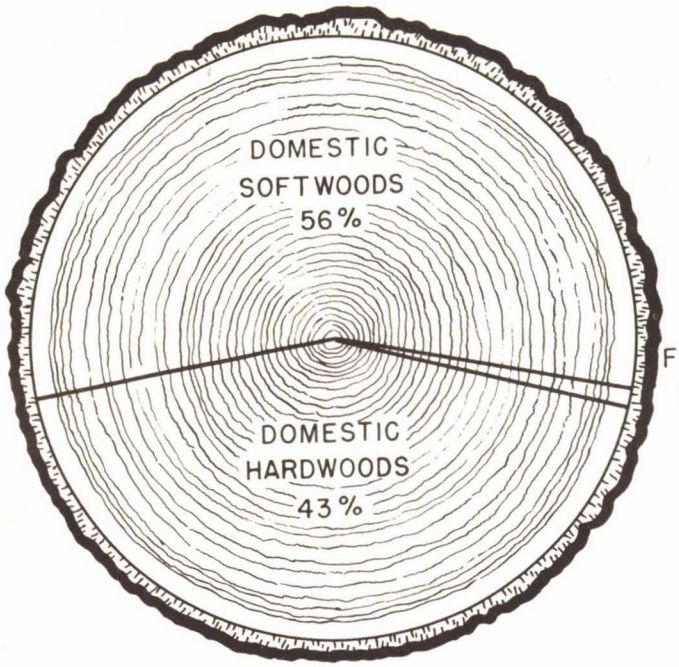
In the completed questionnaires lumber was reported in board feet, lumber tally. Logs were reported in board feet, log scale. Veneer and plywood were generally reported in square feet, surface measure, by thickness, although some container veneer was recorded in board feet. Bolts were recorded in cords or board feet. For uniformity all reported units were converted to equivalent board feet. Log scale was converted to lumber tally according to the scale reported or that commonly used in the region. All veneer or plywood was converted to square feet, one-inch equivalent. Cords were converted to board feet, lumber tally equivalent. These converted units are hereafter called board feet.



In 1948 12.2 billion board feet of lumber, 1.1 billion board feet of veneer and plywood, and 0.4 billion board feet of bolts were used in manufacture.

Five products comprised 77 percent of all wood used in manufacture. Of the total quantity of wood used, 4.6 billion board feet were used for boxes, baskets, crates and other wooden containers (except cooperage), 2.2 billion board feet for millwork, 2.1 billion feet for furniture, 1.1 billion feet for flooring, and 0.5 billion feet for railroad car construction and repair.





7.7 billion board feet of domestic softwoods, 6.0 billion feet of domestic hardwoods, and 97 million board feet of foreign woods were used in manufactured products in 1948.

Six kinds of wood made up 65 percent of all wood used in manufacture in 1948, including 2.4 billion board feet of ponderosa pine, 1.8 billion feet of southern yellow pine, 1.4 billion feet of Douglas-fir, 1.3 billion feet of oak, 1.2 billion feet of sweetgum, and 0.7 billion feet of yellow poplar.

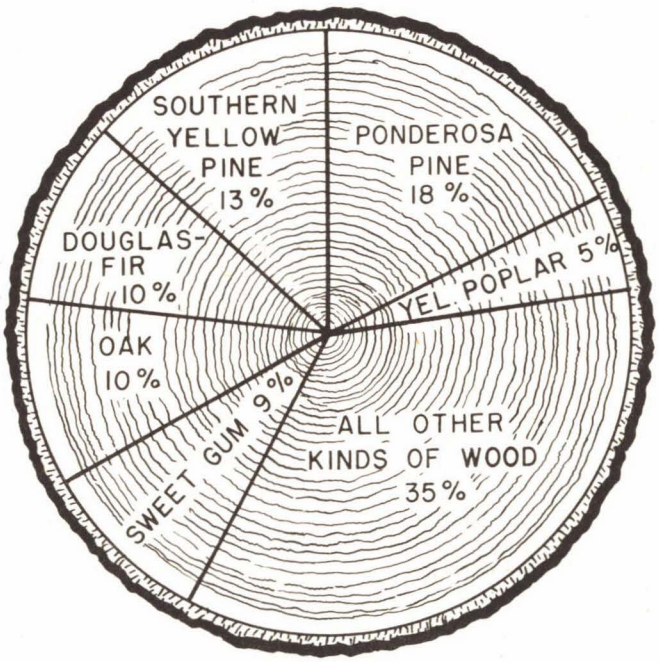


Table 1 - Summary of wood used in manufacture, by product, State, and kind of wood, 1948

(In thousand board feet)*

Product	Volume
Airplanes	6,250
Agricultural implements	68,253
Boot and shoe findings	77,708
Boxes, cigar and tobacco	5,016
Butchers' blocks	10,787
Car construction & repair	463,348
Caskets and burial boxes	156,965
Conduits, pumps, woodpipe	2,048
Containers (exc. cooperage)	4,638,003
Crossarms	17,132
Dairy, poultry, etc. supplies	12,454
Dowels, skewers, and wedges	22,404
Electrical equipment	50,442
Fixtures	256,172
Flasks	35,787
Flooring	1,149,635
Furniture	2,138,680
Graindoors	78,824
Gunstocks, firearms	19,869
Handles	241,462
Housetrailers	47,643
Instruments, musical	57,696
Instruments, profes. and scientific	25,386
Ladders	50,274
Laminated structural members	23,553
Laundry appliances	63,476
Machinery	27,884
Matches	43,904
Millwork	2,233,091
Pallets	222,027
Patterns	71,371
Pencils and penholders	69,159
Pipes, tobacco	1,161
Plumbers' woodwork	32,953
Prefab. houses and panels for houses	175,910
Prefab. structures, except houses	19,160
Printing material	6,670
Radios, phonographs, sewing machines	160,910
Refrigerators	40,449
Rollers, shade and map	23,835
Ship and boat building	99,298
Shuttles, spools and bobbins	106,060
Signs, scenery, displays	50,188
Sporting, athletic, playground equip.	83,145
Surgical supplies	7,436
Tanks	63,809
Toothpicks	1,571
Toys	56,719
Trunks and valises	36,113
Vehicles, motor	139,259
Vehicles, nonmotor	22,148
Venetian blinds	37,160
Woodenware, novelties and misc.	202,508
Total	13,753,165

State	Volume
Alabama	250,309
Arizona	68,574
Arkansas	414,757
California	1,227,261
Colorado	59,362
Connecticut	114,082
Delaware	20,961
District of Columbia	7,887
Florida	221,517
Georgia	308,809
Idaho	55,862
Illinois	698,227
Indiana	447,010
Iowa	217,877
Kansas	77,886
Kentucky	142,426
Louisiana	243,166
Maine	243,524
Maryland	120,916
Massachusetts	396,465
Michigan	674,595
Minnesota	284,173
Mississippi	297,269
Missouri	263,245
Montana	56,484
Nebraska	62,988
Nevada	39,834
New Hampshire	156,249
New Jersey	258,739
New Mexico	32,460
New York	869,017
North Carolina	592,831
North Dakota	2,550
Ohio	621,249
Oklahoma	65,367
Oregon	629,891
Pennsylvania	599,345
Rhode Island	29,095
South Carolina	145,299
South Dakota	9,020
Tennessee	407,650
Texas	313,988
Utah	18,608
Vermont	117,164
Virginia	458,452
Washington	735,377
West Virginia	93,250
Wisconsin	577,515
Wyoming	4,583
Total	13,753,165

Kind of wood	Volume
Softwoods:	
Cedar, incense	70,344
Cedar, Port Orford	7,025
Cedar, eastern red	28,248
Cedar, western red	34,518
Cedar, eastern white	13,023
Cypress	62,003
Douglas-fir	1,404,611
Fir (true)	200,000
Douglas-fir and larch	6,677
Hemlock, eastern	93,221
Hemlock, western	122,036
Larch, western	3,476
Pine, eastern white	678,319
Pine, ponderosa	2,427,078
Pine, southern yellow	1,769,924
Pine, sugar	117,730
Pine, western white	151,412
Redwood	153,574
Spruce	327,768
Tamarack	8,003
Other softwoods	1,847
Total	7,680,837
Hardwoods:	
Alder	37,184
Applewood	890
Ash	190,397
Aspen	174,872
Basswood	128,529
Beech	196,152
Birch	399,719
Buckeye	2,003
Butternut	706
Cherry	29,482
Chestnut	21,523
Cottonwood	168,423
Dogwood	42,127
Elm	80,791
Gum, red and sap sweetgum	1,224,802
Hackberry	10,031

Kind of wood	Volume
Hardwoods, cont'd	
Hickory	76,530
Locust	5,523
Magnolia	47,065
Maple	625,005
Oak	1,315,177
Pecan	11,680
Persimmon	932
Sycamore	37,898
Tupelo, black & water	310,767
Walnut, black	59,635
Willow	26,800
Yellow poplar	696,067
Core stock for hardwood plywood	51,204
Other hardwoods	5,904
Total	5,975,818
Foreign woods:	
Balsa	4,455
Boxwood, West Indian	247
Cedar, Spanish	900
Cocobola	174
Degame	226
Eucalyptus	107
Lignumvitae	791
Mahogany	70,737
Phillipine hardwoods	10,627
Prima vera	491
Rosewood	989
Satinwood	136
Teak	399
Other foreign woods	6,233
Total	96,510
Total all woods	13,753,165

* Including veneer and plywood converted to square feet, one-inch equivalent, and bolts converted to lumber equivalent.

THE MAJOR USES OF WOOD IN MANUFACTURE

In 1948, 77 percent of the 13.7 billion board feet of wood used in manufacture was consumed in making five classes of products. The largest amount, 34 percent was used for wooden containers, (except cooperage). Millwork used 16 percent of the total, and slightly less than 16 percent went into furniture. The manufacture of flooring took 8 percent of the total and construction and repair of railroad cars 3 percent. Use of wood for all other products comprised 23 percent of the total, with no more than 2 percent for any single item.

Containers

Containers, as defined in this survey, includes boxes, box shook, baskets, and crates. Cigar boxes were listed separately as were specialty boxes for jewelry, gloves, etc., which were included in novelties. Cooperage is not included.

Containers are made for sale chiefly in plants classified in the wooden box, sawmill, fruit and vegetable basket, millwork, and miscellaneous wood products industries. They are also made for use in nearly every manufacturing industry as shipping containers for the products of the industry. Only 5 percent of the industries canvassed reported no wood used in making containers.

In spite of the increasing use of fiberboard containers for shipping industrial products, wooden containers are still used in large quantities. In 1948 nearly 5 billion feet, or 34 percent, of all wood used in manufacture was used for containers (table 2). In 1933 wood used for containers totaled 3 billion board feet; in 1940 5 billion board feet. In 1933, 47 percent of the wood used in manufacture went into containers, as compared with 40 percent in 1940 and 34 percent in 1948.

About 86 percent of the wood used for containers— or 4 billion board feet—was in the form of lumber, a little more than 13 percent veneer or plywood and less than 1 percent bolts (table 2). The percentage of veneer has increased about fourfold since 1933, largely reflecting the increased use of wire-bound boxes.

In 1948 four kinds of wood made up 69 percent of the lumber used for containers—ponderosa pine, southern yellow pine, sweetgum, and eastern white pine (table 3). Of the veneer used for containers, sweetgum and tupelo made up 58 percent (table 4). Cottonwood and southern yellow pine veneer made up large proportions of the container veneer total in previous survey years but accounted for only 3.5 and 5.6 percent respectively of the total in 1948. The use of Douglas-fir plywood increased from less than one million board feet in 1928 to 37 million board feet in 1948, or 6 percent of all veneer and plywood now used for containers.

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In all survey years California ranks first in the use of wood for containers, including those made in commercial container plants for sale and those made in other industries for shipping their own product. In these years California consumed from 11 to 14 percent of the total of all wood used for containers (table 5). A comparison of data for the several survey years shows little evidence of any geographic shift in wooden container manufacture.

In the manufacture of containers by commercial factories only, 50 percent of the total wood used was consumed in eight States. Of a total of 3,099 million feet of wood used for containers for sale in 1948, California consumed 18 percent; Oregon and Washington, 6 percent each; Mississippi, Florida, Wisconsin, Georgia, and Texas, 4 percent each.

Millwork

Millwork, as defined in this survey, includes sash, frames, doors, molding, kitchen cabinets, etc., but not flooring, ceiling, siding, or dressed lumber.

In 1948, 2,233 million board feet of wood was used for millwork, or more than 16 percent of all wood used in manufacture. Lumber made up about 96 percent of this total. The use of veneer and plywood has increased from about 2 percent of all wood used for millwork in 1928 to nearly 4 percent in 1948 (table 6).

Although many kinds of softwood and hardwood lumber are used for millwork, ponderosa pine, Douglas-fir, and southern yellow pine made up 77 percent of the total in 1948 (table 7). In 1923 southern yellow pine ranked first with 24 percent of all millwork lumber, but its use decreased to 8 percent by 1948. Ponderosa pine lumber, which made up 22 percent of all millwork lumber in 1928, accounted for 53 percent in 1948.

Many kinds of veneer and plywood are used in millwork, but Douglas-fir and sweetgum were predominant in 1948 with 81 percent of the total (table 8). Ponderosa pine, birch, and yellow poplar were also important, though together they made up only 11 percent of the total.

Wood is used for millwork in every State, but 12 States consumed 69 percent of the total (table 9). These 12 States included the Pacific Coast States, North Central States, New York, and Texas. While the volume and the proportionate quantities of wood used for millwork have varied considerably by regions between survey years, there is no indication of marked geographic shifts in the millwork industry in the 20-year period.

Because of the large quantities of wood used in kitchen cabinets, an attempt was made to compile data for kitchen cabinets separately. Many manufacturing plants produce millwork and kitchen cabinets in the same shop and could make no estimate of the quantities of wood used for each. However, a great many plants did report kitchen cabinets separately. The amount of wood reported for this use totaled 96,737 M feet. Eighty-two percent of it was lumber and 18 percent veneer or plywood. Ponderosa pine, yellow poplar, and Douglas-fir lumber and Douglas-fir plywood were the chief kinds of wood.

Furniture

The use of wood for furniture totaled 2,138 million board feet in 1948, as compared to only 747 million board feet in 1933 (table 10). The proportion of wood consumed for furniture making varied from 7.3 percent of all wood used in manufacture in 1928 to 15.5 percent in 1948. This proportion is apparently increasing in spite of the modern practice of using metal, glass, and plastics for many furniture items formerly made of wood.

About 91 percent of the wood used for furniture in 1948 was in the form of lumber, about 8 percent veneer or plywood, and less than 1 percent in the form of bolts. These proportions have changed little during the series of studies (table 10); the slight changes shown for bolts are believed to be attributable to changes in reporting and editing practices.

Kinds of lumber used in furniture have changed very little in the past 20 years, as shown by table 11. In three of the four survey years sweetgum, yellow poplar, maple, oak, and birch were the five most used woods, totaling from 61 to 68 percent of all lumber used for furniture. A few species show marked changes in use. In 1928 only 4 million feet of ponderosa pine lumber was used for furniture, and this species ranked 19th among the kinds of lumber used. In 1948 ponderosa pine ranked sixth with consumption totaling 93 million feet. The use of southern yellow pine has also been increasing, although it still ranks 10th in quantity used.

Chestnut is declining in importance as supplies of standing dead trees diminish. In 1928 it ranked sixth with a use of 69 million feet or 5.5 percent of all furniture lumber, while in 1948 it ranked 23rd with 15 million feet, or less than one percent of furniture lumber. Although walnut lumber has never ranked higher than 9th in quantity, its use has been important for fine furniture. This use has declined from 37 million feet or 3 percent of all furniture lumber in 1928 to 14 million feet in 1948, or less than one percent of the total.

Sweetgum and yellow poplar are the two kinds of veneer used in greatest quantities for furniture, and for the four survey years have made up 41 to 68 percent of all veneer used in furniture (table 12). Walnut

veneer has decreased in importance from 14 percent of all furniture veneer in 1928 to less than 3 percent in 1948. Douglas-fir, chiefly in the form of plywood, increased from 2 percent to 14 percent of the total.

Of the 11 million board feet of wood in the form of bolts used for furniture in 1948, five species comprised 85 percent of the total. About 32 percent was yellow poplar, 20 percent eastern white cedar, 13 percent tupelo, 12 percent sweetgum, and about 8 percent oak. Data for previous years are not considered comparable, since in editing the 1948 reports particular effort was made to classify as bolts only that wood which was not made into lumber or veneer as a stage in manufacture.

Wood was used for furniture manufacture in 1948 in every State except South Dakota, but two-thirds of the total was used in 10 States (table 13). North Carolina ranked first, using 17 percent. New York was second with 10 percent of the total. The States of Illinois, Indiana, and Michigan have declined in importance, while the proportion of furniture wood consumed in California and Washington increased from 3 to 10 percent between 1928 and 1948.

Other Products

A large variety of other products (in addition to containers, millwork, and furniture) accounted for nearly 5 billion board feet in 1948 or 34 percent of the total volume of wood used in manufacture. Included in the other products are flooring, for which 1,150 million board feet of wood was used in 1948; railroad car construction and repair and graindoors, for which 542 million board feet was used; fixtures, which accounted for 256 million feet; handles, 241 million feet; and pallets, 222 million feet. In the quantities of wood used in products for which there are comparable data for other survey years, there has been considerable variation but little evidence of trends in wood use (table 14). Use of wood for motor vehicles, matches, and railroad car construction and repair has been decreasing, whereas increasing quantities of wood have been used for shuttles, spools, and bobbins.

Complete data for wood use in 1948 are shown in tables 16 to 26.

Dunnage

The industries canvassed in this survey reported the use of more than 600 million board feet of wood for dunnage.[1/] Large additional quantities of dunnage are of course used by other industries not covered in this survey.

1/ The term dunnage is used to describe wood used for the protection of shipments during transit, including shoring, blocking, stripping, etc.

Of the dunnage reported in 1948, 60 percent was hardwoods and 40 percent softwoods. Species proportions vary considerably by regions (table 15). Wood used for dunnage includes the lower grades of the kinds produced in each region and other kinds shipped into the region in large quantities for other uses. In the West, softwoods—chiefly Douglas-fir and ponderosa pine—were used almost entirely. In the central and northeastern regions dunnage included about two-thirds hardwood species and one-third softwood in 1948, while in the South the proportion was nearly half and half.

WOOD USE BY INDUSTRY GROUPS

Out of the total of 13.7 billion board feet of wood used in manufacture in 1948 nearly 12 billion feet, or 86.5 percent, was used in products made for sale. The remainder was used by the manufacturing plants for patterns and flasks for their own use, containers for shipping their own products, and pallets, some of which were sold and others used in the plant. Table 25 shows the wood consumed by each industry in 1948, by groups of products.[2/] In this table, for example, wooden containers such as boxes, baskets, etc., which are made in commercial container plants for sale, are included under "Products for Sale," but containers made in manufacturing plants to ship their products are shown under "Products made for own use." Pallets were not separated according to use, but it is assumed that pallets produced in the wood products and furniture industries (all 2400 and 2500 numbers in table 25) were produced for sale and that other industries made pallets for their own use.

Manufacturing plants are classified into industry groups according to the primary products manufactured. However, operations of plants in the principal wood-using industries are often complex and include the production of many different kinds of articles. For example, in the furniture industries 83 percent of the 2,201 million board feet of lumber used in 1948 was consumed for furniture; 5 percent for radio, phonograph, and sewing machines; 4 percent for millwork; 4 percent for boxes and crates; and the remaining 4 percent for nearly 30 other commodities. Out of nearly 2 billion feet of lumber used in the manufacture of furniture in all industries, 94 percent was used in furniture factories; the remaining 6 percent—or more than 100 million feet—was used in other industries. The agricultural machinery industry used wood

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2/ The industry classification in this table follows the Standard Industrial Classification Manual, Vol. I, Manufacturing Industries; Pt. 1, Titles and Descriptions of Industries, prepared by the Technical Committee on Industrial Classification, Division of Statistical Standards. Nov. 1945.

for 23 products, while box factories reported making 21 products in addition to boxes. The quantities of wood used for various items produced in the chief wood-using industries are shown in table 26.

SURVEY PROCEDURES

The industries covered.—All industries were canvassed which were known to use wood (1) in their product, (2) for patterns or flasks, or (3) for the manufacture of their shipping containers. Experience gained in former surveys and knowledge of current wood use was relied on to a large extent in choosing the industries to cover. Table 25 shows the industries canvassed and the quantities of wood used in each.

The mail canvass.—Questionnaires were mailed by the Bureau of the Census to all known manufacturing plants in the industries covered, including all establishments having one or more employees. Railroad and streetcar repair shops were canvassed from a list furnished by the transportation companies. About 92,000 establishments were canvassed in the first mailing. After about 6 weeks a second request was sent to all establishments that had not responded to the first questionnaire. Approximately 58,000 mail questionnaires were returned, a response of 63 percent of the total mailing list.

Sampling the nonrespondents.—Respondents to the mail questionnaires were considered as one general group with 100 percent coverage. Nonrespondents were classified into groups based on geographical location, industry, and size of plant. Using data from the respondents to indicate the probable nature of wood use by the nonrespondents, an analysis indicated that 513 nonrespondents would have to be canvassed to hold the sampling error to ±3 percent (one standard error) for total U. S. wood consumption for manufactured products. In order to provide an adequate sample of nonrespondents in each regional group, however, a total of 959 sample plants was actually chosen at random within sampling groups for field enumeration. In addition 112 plants were arbitrarily chosen for enumeration, including the largest sawmills and other plants for which data were needed to strengthen the estimates for certain groups.

The total quantity of wood consumed by establishments that failed to respond to the mail canvass was estimated from the data obtained by field enumeration of the sample firms. In the case of sawmills, 1947 data on dollar value of products were available, and total wood use was estimated according to the formula:

$$\frac{\text{wood used by sample mills, 1948}}{\text{1947 value of products of sample mills}} \times$$

1947 value of products of all nonresponding mills =

1948 wood use of all nonresponding mills.

For manufacturing plants other than sawmills, dollar value data were not available, and total wood use in 1948 was based on the formula:

Average wood use of sample plants x

Number of nonresponding plants =

Total wood use of all nonresponding plants.

Total wood consumption thus evaluated for the nonresponding plants in each industry, by States, was broken down into estimates for products made and kinds and form of wood used on the basis of all reports received from comparable respondents.

Of the 14.4 billion board feet estimated consumption in 1948 (including dunnage) 9.1 billion (63.3 percent) was actually reported in response to the mail canvass, and 5.3 billion feet (36.7 percent) was estimated as the total wood consumption of the nonrespondents.

Errors of estimates.—The following tabulation shows for total wood use the sampling errors by regions, and the percentage of the total consumption which was actually reported.

	Wood used in manufacture 2/ (M feet)	Sampling error (percent)	Proportion reported (percent)
Region: 1/			
Pacific	2,625,168	5.7	70
Rocky Mountain	341,922	9.6	81
Central	4,422,342	4.8	63
Northeastern	3,214,402	10.0	61
Southern	3,761,112	5.5	59
Total U. S.	14,364,946	3.2	63

1/ Pacific: California, Oregon, Washington.
Rocky Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
Central: Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin.
Northeastern: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, West Virginia.
Southern: Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia.
These regional groupings were made to facilitate sampling and compilation procedures.

2/ Includes dunnage.

It must be emphasized that the preceding tabulation shows only errors due to sampling. It does not show reporting errors which inevitably occur, but which were not measured. Many manufacturing establishments do not keep detailed records of wood used and, therefore, reports were often marked "estimated." Frequently the total quantity of wood used was known, but the proportions for various products and the quantities for different species were estimated.

One probable source of error in a sample survey is in the assumption that the nonrespondents produce the same type of products as the respondents. If a large specialty plant is a respondent, the specialty product is also considered as produced by nonrespondents, and the calculated total for the specialty product may therefore be excessively large. On the other hand, if the specialty plant is not among the respondents, there would be no record of the specialty product in the final estimates of wood use. Because of the large number of wood manufacturing plants and their diversity of products, it has undoubtedly been impossible to recognize or make allowances for all situations.

Editing.—All reports from manufacturing plants were edited by Forest Service field men stationed in the regions where the plants were located and familiar with forest products manufacturing. Reports were checked for completeness and duplication. When necessary manufacturing plants were consulted by mail or by personal interview for further information. All data were coded for punch card tabulation.

For uniformity in tabulated results, quantities of wood reported were converted to a uniform unit of measure, namely, board feet, as explained earlier.

Many manufacturing plants reported wood used in the form of logs. Where it was apparent that the logs were sawn into lumber or made into veneer before fabrication, such wood was coded as lumber or veneer.

In recording the quantities of wood used in the form of plywood, it was recognized that different kinds of wood often go into core, cross bands, and face stock. For hardwood plywood only, the veneer used for the face stock was coded as the kind of wood reported, while the cross band and core stock were coded as other kinds of wood according to known plywood manufacturing practices. When the editors had no definite knowledge of the kinds of wood used for the core or cross band, the recording was made as "core and cross band for hardwood plywood." Lumber core was recorded as "hardwood plywood core stock" when the species was not known. For softwood plywood it was assumed that the kind of wood reported referred to face, cross band, and core stock.

In some instances, kinds of wood were reported as "mixed," "mixed hardwood," or "mixed softwood." This was particularly true in the case of dunnage. In such cases, kinds of wood were estimated by field editors familiar with local practices, or on the basis of use shown by comparable companies reporting species data. It is likely that the commonest kinds of wood may have been somewhat overestimated at the expense of less-used minor species.

Common names familiar to the lumber trade are given in reporting the kinds of wood consumed in manufactured products. With minor exceptions these follow groupings in previous survey reports. Occasionally the kinds of wood include several species or may be known by more than one trade name, as in the following examples:

Douglas-fir and larch.—Much of the Douglas-fir and western larch produced in eastern Washington, Idaho, and Montana was reported in combination and no attempt was made to separate such volumes in the tables.

Fir.—Many manufacturing plants reported using "fir" when they undoubtedly used Douglas-fir. Although reports were corrected whenever possible the figures on fir undoubtedly contain some proportion of Douglas-fir.

Pine, eastern white.—Includes northern white, Norway and jack pines.

Pine, ponderosa.—Includes lodgepole pine.

Cedar, eastern white.—Includes northern and Atlantic white cedar.

Apple.—Includes pear wood.

Magnolia.—Includes cucumber and bay.

Pecan.—Includes pecan hickory.

Tupelo.—Includes water tupelo or tupelo gum, and black gum or black tupelo because of the difficulty in differentiating between these kinds of wood.

Degame.—Also known as lemonwood.

Mahogany.—Includes tropical American mahogany and Khaya, which is also known as African mahogany or Nigerian mahogany. Many manufacturers reported only "mahogany" and it was not possible to distinguish the two kinds.

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Comparability with former surveys.—Similar surveys of wood used in manufacture were made in 1928, 1933, and 1940. In a number of ways these surveys are not fully comparable.

Planing mill products were reported in 1928, but in subsequent surveys they were dropped, except for flooring. In 1928 only those firms were canvassed that used wood in products for sale, whereas in later surveys firms using wood for patterns or for shipping containers made for their own use were also canvassed. Other minor changes in product or species groupings may be noted by reference to each report, including the following changes in the 1948 study:

Grain doors, formerly included in "car construction and repair," were reported separately.

Crossarms, housetrailers, laminated structural members, pallets and skids, prefabricated houses and panels for houses, and prefabricated structures except houses, have been added as new classifications.

Sewing machines have been combined with radio and phonograph cabinets.

Playground equipment has been combined with sporting and athletic goods.

Quantities of wood used for dunnage were not specifically requested in former surveys. However, any dunnage reported was combined with other shipping lumber in the tabulations. In this survey, wood used for dunnage was specifically requested, and estimates of its use for the industries covered are believed to be fairly reliable. Since certain industries using dunnage were not canvassed, and since dunnage is not a manufactured product in the sense used in this survey, the data collected are not included in the general tables, although they are shown by species in table 15 and for each industry in table 25.

Table 2. Volume of wood used for containers, by form of wood and specified years, 1928-48

(In million board feet)[1/]

Form of wood	1928[2/]		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Lumber	4,546	91.3	2,549	87.9	4,295	88.8	3,993	86.1
Veneer	179	3.6	96	3.3	213	4.4	627	13.5
Bolts	256	5.1	256	8.8	329	6.8	18	.4
Total	4,981	100.0	2,901	100.0	4,837	100.0	4,638	100.0
Percent of all wood used in manufacture	..	26.6	..	47.5	..	40.3	..	33.7

1/ Veneer in square feet, one-inch equivalent; bolts in lumber equivalent.
2/ 1928 does not include nonwood-using industries.

Table 3. Lumber used for containers, by kind of wood and specified years, 1928-48

(In million board feet)

Kind of wood	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Ponderosa pine	1,004	22.1	736	28.9	1,110	25.8	976	24.4
Southern yellow pine	1,151	25.3	592	23.2	990	23.1	848	21.2
Sweetgum	252	5.6	83	3.3	173	4.0	464	11.6
Eastern white pine	1/709	15.6	328	12.9	500	11.6	449	11.3
Spruce	279	6.1	152	6.0	333	7.8	201	5.0
Fir (true)	46	1.0	19	.7	15	.3	162	4.1
Aspen	(2/)	..	33	1.3	41	1.0	144	3.6
Douglas-fir	75	1.7	34	1.3	119	2.8	129	3.2
Cottonwood	111	2.4	71	2.8	83	1.9	117	2.9
Yellow poplar	89	2.0	64	2.5	84	2.0	98	2.5
Tupelo, black and water	97	2.1	49	1.9	82	1.9	74	1.9
All other	733	16.1	388	15.2	765	17.8	331	8.3
Total	4,546	100.0	2,549	100.0	4,295	100.0	3,993	100.0

1/ Includes eastern and western white pine.
2/ Included in cottonwood.

Table 4. Veneer used for containers, by kind of wood and specified years, 1928-48

(In million board feet)[1/]

Kind of wood	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Sweetgum	91	50.8	36	37.5	110	51.7	251	40.0
Tupelo, black and water	10	5.6	8	8.3	27	12.7	113	18.0
Douglas-fir	(2/)	..	5	5.2	2	.9	37	5.9
Southern yellow pine	36	20.1	6	6.3	15	7.1	35	5.6
Ponderosa pine	1	.6	1	1.0	1	.5	31	5.0
Maple	10	5.6	4	4.2	6	2.8	31	4.9
Yellow poplar	2	1.1	2	2.1	2	.9	27	4.3
Cottonwood	8	4.5	12	12.5	29	13.6	22	3.5
Beech	2	1.1	1	1.0	2	.9	16	2.6
Elm	3	1.7	2	2.1	3	1.4	12	1.9
Birch	14	7.8	6	6.3	3	1.4	12	1.9
All other	2	1.1	13	13.5	13	6.1	40	6.4
Total	179	100.0	96	100.0	213	100.0	627	100.0

1/ That is, square feet, one-inch equivalent.
2/ 197 M board feet.

Table 5. States using largest volumes of wood for containers, by specified years, 1928-48

(In million board feet)[1/]

State	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
California	657	13.2	403	13.9	552	11.4	604	13.0
Ohio	132	2.7	137	4.7	308	6.4	280	6.0
Michigan	329	6.6	146	5.0	215	4.4	239	5.2
Illinois	167	3.4	157	5.4	222	4.6	233	5.0
New York	200	4.0	127	4.4	276	5.7	233	5.0
Wisconsin	197	4.0	94	3.3	172	3.6	202	4.4
Washington	456	9.2	182	6.3	220	4.6	200	4.3
Pennsylvania	204	4.1	149	5.1	300	6.2	199	4.3
Oregon	383	7.7	203	7.0	391	8.1	195	4.2
Massachusetts	215	4.3	111	3.8	170	3.5	159	3.4
Mississippi	91	1.8	56	1.9	74	1.5	150	3.2
New Jersey	59	1.2	59	2.0	158	3.3	137	3.0
Florida	87	1.7	90	3.1	113	2.3	134	2.9
Georgia	68	1.4	47	1.6	79	1.6	128	2.8
Texas	66	1.3	44	1.5	81	1.7	126	2.7
Indiana	101	2.0	61	2.1	131	2.7	123	2.7
Virginia	220	4.4	106	3.7	134	2.8	108	2.3
New Hampshire	134	2.7	78	2.7	84	1.7	95	2.1
Missouri	87	1.7	39	1.4	60	1.2	94	2.0
All other	1,128	22.6	612	21.1	1,097	22.7	999	21.5
Total	4,981	100.0	2,901	100.0	4,837	100.0	4,638	100.0

1/ Including veneer in square feet, one-inch equivalent and bolts in lumber equivalent.

Table 6. Volume of wood used for millwork, by form of wood and specified years, 1928-48

(In million board feet)[1/]

Form of wood	1928		1933		1940		1948 [3/]	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Lumber	3,285	98.4	570	97.9	1,782	97.8	2,149	96.2
Veneer	52	1.6	7	1.2	39	2.1	83	3.7
Bolts	1	(2/)	5	.9	2	.1	1	.1
Total	3,338	100.0	582	100.0	1,823	100.0	2,233	100.0
Percent of all wood used in manufacture	..	17.9	..	9.5	..	15.2	..	16.2

1/ Veneer in square feet, one-inch equivalent; bolts in lumber equivalent.
2/ Less than .05 percent.
3/ Data for 1948 are not strictly comparable with earlier years because crossarms, prefabricated structures and laminated structural members classed as millwork in previous surveys were reported separately in 1948

Table 7. Lumber used for millwork, by kind of wood and specified years, 1928-48

(In million board feet)

Kind of wood	1928		1933		1940		1948 [2/]	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Ponderosa pine	717	21.8	238	41.8	852	47.8	1,135	52.8
Douglas-fir	671	20.4	140	24.6	360	20.2	347	16.2
Southern yellow pine	789	24.0	63	11.0	206	11.6	166	7.7
Yellow poplar	69	2.1	7	1.2	31	1.7	74	3.4
Sugar pine	(1/)	..	20	3.5	90	5.0	67	3.1
Western white pine	(1/)	..	12	2.1	33	1.9	59	2.7
Redwood	42	1.3	16	2.8	19	1.1	56	2.6
Oak	140	4.3	17	3.0	37	2.1	42	2.0
Eastern white pine	300	9.1	13	2.3	20	1.1	36	1.7
All other	557	17.0	44	7.7	134	7.5	167	7.8
Total	3,285	100.0	570	100.0	1,782	100.0	2,149	100.0

1/ Included in eastern white pine.
2/ See footnote 3, table 6.

Table 8. Veneer used for millwork, by kind of wood and specified years, 1928-48

(In million board feet)[1]

Kind of wood	1928		1933		1940		1948[2]	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Douglas-fir	30.4	58.7	3.5	53.8	30.9	79.9	48.5	58.7
Sweetgum	5.0	9.7	1.2	18.5	3.2	8.3	18.6	22.5
Ponderosa pine	3.1	6.0	.7	10.8	1.9	4.9	3.5	4.2
Birch	3.7	7.1	.2	3.1	.9	2.3	2.9	3.5
Yellow poplar	2.2	4.2	.1	1.5	.4	1.0	2.5	3.0
All other	7.4	14.3	.8	12.3	1.4	3.6	6.7	8.1
Total	51.8	100.0	6.5	100.0	38.7	100.0	82.7	100.0

1/ That is, square feet, one-inch equivalent.
2/ See footnote 3, table 6.

Table 9. States using largest volumes of wood for millwork, by specified years, 1928-48

(In million board feet)[1]

State	1928		1933		1940		1948[2]	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Washington	555	16.6	132	22.7	318	17.4	318	14.2
California	340	10.2	68	11.7	169	9.3	257	11.5
Oregon	266	8.0	39	6.7	137	7.5	173	7.8
Wisconsin	179	5.4	41	7.0	181	9.9	164	7.3
Iowa	114	3.4	64	11.0	147	8.1	133	6.0
Illinois	155	4.6	19	3.3	70	3.8	100	4.5
Michigan	97	2.9	23	4.0	30	1.6	88	3.9
Minnesota	77	2.3	17	2.9	56	3.1	83	3.7
Texas	127	3.8	11	1.9	63	3.5	75	3.4
New York	130	3.9	21	3.6	51	2.8	61	2.7
Ohio	79	2.4	10	1.7	26	1.4	50	2.2
Indiana	31	.9	9	1.5	24	1.3	44	2.0
Montana	33	1.0	4	.7	32	1.8	42	1.9
Pennsylvania	138	4.1	20	3.4	53	2.9	41	1.8
All other	1,017	30.5	104	17.9	466	25.6	604	27.1
Total	3,338	100.0	582	100.0	1,823	100.0	2,233	100.0

1/ Including veneer in square feet, one-inch equivalent and bolts in lumber equivalent.
2/ See footnote 3, table 6.

Table 10. Volume of wood used for furniture, by form of wood and specified years, 1928-48

(In million board feet)[1/]

Form of wood	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Lumber	1,259	92.3	692	92.6	1,260	88.6	1,948	91.1
Veneer	98	7.2	46	6.2	113	8.0	179	8.4
Bolts	7	.5	9	1.2	49	3.4	11	.5
Total	1,364	100.0	747	100.0	1,422	100.0	2,138	100.0
Percent of all wood used in manufacture	..	7.3	..	12.2	..	11.8	..	15.5

1/ Veneer in square feet, one-inch equivalent; bolts in lumber equivalent.

Table 11. Lumber used for furniture, by kind of wood and specified years, 1928-48

(In million board feet)

Kind of wood	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Yellow poplar	110	8.7	59	8.5	178	14.1	332	17.0
Sweetgum	408	32.4	167	24.1	244	19.4	300	15.4
Maple	91	7.2	69	10.0	130	10.3	219	11.2
Oak	143	11.4	78	11.3	95	7.5	210	10.8
Birch	107	8.5	71	10.3	92	7.3	131	6.7
Ponderosa pine	4	.3	6	.9	36	2.9	93	4.8
Tupelo, black and water	55	4.4	48	6.9	128	10.2	92	4.7
Beech	39	3.1	19	2.8	34	2.7	57	2.9
Ash	14	1.1	8	1.2	16	1.3	48	2.5
Southern yellow pine	12	1.0	7	1.0	20	1.6	44	2.3
Douglas-fir	10	.8	22	3.2	34	2.7	44	2.3
Alder	18	1.4	20	2.9	16	1.3	31	1.6
Elm	27	2.2	10	1.4	19	1.5	31	1.6
Mahogany	33	2.6	13	1.9	26	2.1	31	1.6
Magnolia	(1/)	..	12	1.7	24	1.9	30	1.5
Spruce	8	.6	3	.4	21	1.7	29	1.5
Western hemlock	3	.3	(2/)	..	6	.5	27	1.4
Eastern white pine	3/ 4	.3	1	.1	4	.3	25	1.3
Eastern red cedar	14	1.1	6	.9	16	1.3	21	1.1
Redwood	1	.1	1	.1	3	.2	18	.9
Sycamore	13	1.0	5	.7	17	1.3	18	.9
Cherry	2	.2	1	.1	4	.3	17	.9
Chestnut	69	5.5	35	5.1	46	3.6	15	.8
Walnut	37	2.9	15	2.2	17	1.3	14	.7
All other	37	2.9	16	2.3	34	2.7	71	3.6
Total	1,259	100.0	692	100.0	1,260	100.0	1,948	100.0

1/ Included in yellow poplar.
2/ Less than 500 thousand board feet.
3/ Includes western white pine.

Table 12. Veneer used for furniture, by kind of wood and specified years, 1928-48

(In million board feet)[1/]

Kind of wood	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
Sweetgum	24	24.5	14	30.5	43	38.0	42	23.5
Yellow poplar	29	29.6	17	37.0	32	28.3	32	17.9
Douglas-fir	2	2.0	2	4.3	9	8.0	25	14.0
Tupelo, water and black	1	1.0	2	4.3	3	2.7	13	7.3
Birch	5	5.1	2	4.3	5	4.4	9	5.0
Maple	2	2.0	1	2.2	2	1.7	7	3.9
Mahogany	7	7.2	1	2.2	3	2.7	6	3.3
Walnut	14	14.3	3	6.5	6	5.3	5	2.8
Oak	5	5.1	1	2.2	3	2.7	4	2.2
All others	9	9.2	3	6.5	7	6.2	36	20.1
Total	98	100.0	46	100.0	113	100.0	179	100.0

1/ That is, square feet, one-inch equivalent.

Table 13. States using largest volumes of wood for furniture, by specified years, 1928-48

(In million board feet)[1/]

State	1928		1933		1940		1948	
	Volume	Percent	Volume	Percent	Volume	Percent	Volume	Percent
North Carolina	205	15.0	137	18.3	244	17.2	370	17.3
New York	115	8.4	67	9.0	100	7.0	205	9.6
Virginia	95	7.0	69	9.2	171	12.0	161	7.5
California	31	2.3	16	2.1	59	4.1	119	5.6
Indiana	160	11.7	67	9.0	122	8.6	116	5.4
Illinois	111	8.1	44	5.9	82	5.8	105	4.9
Tennessee	52	3.8	14	1.9	44	3.1	98	4.6
Washington	15	1.1	15	2.0	62	4.4	92	4.3
Pennsylvania	79	5.8	53	7.1	62	4.4	91	4.2
Massachusetts	42	3.1	26	3.5	47	3.3	86	4.0
Michigan	124	9.1	41	5.5	76	5.3	85	4.0
Wisconsin	75	5.5	31	4.1	44	3.1	65	3.0
Ohio	49	3.6	23	3.1	63	4.4	64	3.0
Georgia	16	1.2	10	1.3	24	1.7	44	2.1
Kentucky	29	2.1	8	1.1	17	1.2	44	2.1
Oregon	22	1.6	37	5.0	35	2.5	39	1.8
All others	144	10.6	89	11.9	170	11.9	354	16.6
Total	1,364	100.0	747	100.0	1,422	100.0	2,138	100.0

1/ Including veneer in square feet, one-inch equivalent and bolts in lumber equivalent.

Table 14. Use of wood in selected products, by specified years, 1928-48

(In million board feet)

Product	1928	1933	1940	1948
Agricultural implements	142.9	17.8	41.6	68.3
Boot and shoe findings	48.7	37.0	89.3	77.7
Car, (R.R.) construction and repair including grain doors	1,009.4	332.2	548.0	542.2
Caskets and burial boxes	156.1	125.7	158.6	157.0
Containers (except cooperage)	1/ 4,981.2	2,901.4	4,837.4	4,638.0
Furniture	1,364.0	746.6	1,421.7	2,138.7
Handles	170.1	115.6	226.4	241.5
Matches	115.9	85.3	81.6	43.9
Millwork	3,338.3	581.8	1,822.9	2/ 2,233.1
Musical instruments	107.5	9.2	29.7	57.7
Ship and boat building	128.3	35.8	90.0	99.3
Shuttles, spools, and bobbins	44.0	30.4	57.2	106.1
Toys	39.4	21.3	58.3	56.7
Vehicles, motor	867.9	202.2	124.5	139.3
Other products	1/ 6,184.7	869.3	2,418.0	3,153.7
Total	1/18,698.4	6,111.6	12,005.2	13,753.2

1/ The 1928 data are not strictly comparable with that of later surveys, because the survey that year did not include the nonwood-using industries canvassed in later years and did include planing mill products which were dropped in later years. The product totals affected are those for containers, other products, and total.

2/ See footnote 3, table 6.

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Table 16 - Lumber used in manufacture, by product and kind of wood, 1948

(In thousand board feet)

	Product	SOFTWOODS													
		Cedar					Cypress	Douglas fir	Fir (true)	Douglas fir and larch	Hemlock		Larch western	Pine		
		Incense	Port Orford	Eastern red	Western red	Eastern white					Eastern	Western		Eastern white	Ponderosa	
1	Airplanes	..	..	..	..	..	..	1,187	..	..	..	..	..	1	73	1
2	Agricultural implements	..	..	..	..	..	71	9,703	34	17	36	63	172	306	4,113	2
3	Boot and shoe findings	..	..	..	..	..	24	..	..	..	..	..	..	30,276	1,395	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
6	Car construction and repair	..	5	..	45	10	709	142,897	131	..	25	4,525	93	2,344	1,041	6
7	Caskets and burial boxes	..	..	18	2,763	..	12,658	4,558	..	..	192	530	..	4,033	28,616	7
8	Conduits, pumps, woodpipe	..	..	..	..	2	1	588	..	..	..	..	..	49	..	8
9	Containers (except cooperage) 1/	300	248	653	6,733	4,386	14,643	128,940	162,462	1,785	59,604	10,912	776	448,859	976,389	9
10	Crossarms	..	..	..	..	..	..	16,807	..	..	..	..	..	..	2	10
11	Dairy, poultry, etc. supplies	..	..	..	133	..	92	409	..	..	..	38	..	16	7,007	11
12	Dowels, skewers, and wedges	..	..	..	..	..	..	34	..	..	..	..	..	6	..	12
13	Electrical equipment	..	2,635	..	4	..	54	26,733	..	..	1	2	..	142	1,195	13
14	Fixtures	11	6	41	28	14	2,094	14,198	358	..	125	594	..	11,238	27,500	14
15	Flasks 2/	..	3	..	140	..	1,060	2,044	113	32	793	182	..	14,329	3,466	15
16	Flooring	..	..	..	..	..	31	127,742	30	1,301	417	12,903	1,200	2,737	1,576	16
17	Furniture	406	371	20,613	5,404	1,142	663	43,923	3,819	..	1,592	27,206	407	24,904	92,890	17
18	Graindoors	..	..	..	..	..	..	30,849	538	4	15,013	8,838	..	..	1,234	18
19	Gunstocks, firearms	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19
20	Handles	..	..	3	..	2	..	20,326	..	..	2	..	..	2,001	102	20
21	Housetrailers	..	..	..	..	..	..	10,739	318	..	44	180	87	347	2,671	21
22	Instruments, musical	..	..	..	..	2	..	1	..	..	..	..	..	77	501	22
23	Instruments, profes., and scientific	..	..	..	..	..	..	334	1	..	..	3	..	337	3,397	23
24	Ladders	..	..	..	..	..	21	17,033	1,447	..	121	9,551	..	113	1,896	24
25	Laminated structural members	..	..	..	..	..	..	23,122	..	3	..	..	..	..	..	25
26	Laundry appliances	..	225	..	4	..	..	2,547	..	44	..	1,581	..	227	8,726	26
27	Machinery	..	507	5	416	..	60	954	68	..	48	2	..	2,083	2,355	27
28	Matches	..	..	..	..	..	..	..	..	..	..	..	..	..	716	28
29	Millwork	310	56	1,392	3,264	55	18,334	346,622	10,105	119	431	33,548	290	35,905	1,135,457	29
30	Pallets	..	..	..	318	369	15	18,860	3,419	385	11,128	1,510	..	11,803	7,103	30
31	Patterns 3/	2	..	24	77	8	29	429	17	..	41	..	..	27,597	3,897	31
32	Pencils and penholders	65,573	..	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Plumbers' woodwork	..	..	..	..	..	..	1,000	..	..	..	..	..	..	32	34
35	Prefab. houses and panels for houses	..	..	..	1,064	21	1,827	58,219	779	1,534	1,752	4,728	397	6,434	5,431	35
36	Prefab. structures, except houses	..	..	3	627	91	14	6,780	299	..	537	1,018	..	229	1,251	36
37	Printing material	..	..	..	..	..	..	..	5	..	..	..	..	470	127	37
38	Radios, phonographs, sewing machines	..	..	..	..	..	..	14	..	..	..	78	..	929	762	38
39	Refrigerators	..	..	..	219	..	2,550	11,709	720	26	658	439	30	931	4,440	39
40	Rollers, shade and map	..	..	..	..	..	..	1,466	530	..	..	270	..	6,663	6,080	40
41	Ship and boat building	..	806	165	8,145	1,205	1,274	25,275	33	..	73	..	11	4,910	1,614	41
42	Shuttles, spools and bobbins	..	2	..	..	..	..	83	..	..	..	..	..	302	8	42
43	Signs, scenery, displays	..	3	10	268	61	614	9,725	882	..	436	1,355	..	3,506	3,921	43
44	Sporting, athletic, playground equip.	..	19	294	351	1,562	45	6,818	28	..	21	..	..	367	911	44
45	Surgical supplies	..	..	..	..	..	..	6	..	..	..	..	..	17	25	45
46	Tanks	..	530	..	362	692	4,081	4,669	..	..	..	..	..	6,140	68	46
47	Toys	2	..	..	..	..	..	533	..	..	..	101	..	9,300	13,954	47
48	Trunks and valises	..	..	..	1,194	10	74	91	..	..	..	90	..	631	20,109	48
49	Vehicles, motor	..	..	..	..	3	146	10,709	202	1,040	1	153	13	514	590	49
50	Vehicles, nonmotor	..	..	..	..	71	..	7,413	..	351	..	46	..	194	456	50
51	Venetian blinds	3,740	1,150	..	..	..	..	13,081	45	25	..	303	..	935	9,851	51
52	Woodenware, novelties, misc.	..	12	1,107	104	901	59	2,669	131	..	52	286	..	6,733	7,623	52
	Total	70,344	6,578	24,328	31,663	10,607	61,243	1,151,839	186,514	6,666	93,143	121,035	3,476	668,935	2,390,571	
1/	Containers made: a. For sale	298	..	58	22	464	13,154	69,328	138,809	803	24,545	7,975	..	283,017	735,257	
	b. For use in wood products industries	2	50	27	2,580	3,878	248	18,206	10,876	9	15,410	2,023	75	61,124	55,560	
	c. For use in other industries	..	198	568	4,131	44	1,241	41,406	12,777	973	19,649	914	701	104,718	185,572	
2/	Flasks made: a. For sale	..	..	..	65	..	..	..	..	..	55	..	..	..	..	
	b. For use in wood products industries	..	..	..	..	..	1	5	..	..	1	..	..	673	118	
	c. For use in other industries	..	3	..	75	..	1,059	2,039	113	32	737	182	..	13,656	3,348	
3/	Patterns made: a. For sale	..	..	..	43	..	..	5	..	..	..	..	..	368	50	
	b. For use in wood products industries	..	..	..	..	8	..	63	16	..	6	..	..	2,751	878	
	c. For use in other industries	2	..	24	34	..	29	361	1	..	35	..	..	24,478	2,969	

Table 15. Kind of wood used for dunnage, by region[1], 1948

Kind of wood	Pacific	Rocky Mountain	Central	North-eastern	Southern	All regions
	Percent	Percent	Percent	Percent	Percent	Percent
Softwoods:						
Cypress	..	..	(2/)	(2/)	1	(2/)
Douglas-fir	74	32	2	2	(2/)	6
Fir (true)	3	5	1	(2/)	..	1
Eastern hemlock	..	..	2	3	(2/)	2
Western hemlock	3	1	(2/)	..	..	(2/)
Pines:						
Eastern white	(2/)	(2/)	2	4	(2/)	2
Ponderosa	11	39	2	1	..	2
Southern yellow	(2/)	1	25	22	46	24
Sugar	4	..	(2/)	..	(2/)	1
Western white	3	2	(2/)	(2/)	(2/)	(2/)
Spruce	1	7	1	4	..	2
Larch-fir	1	3	(2/)	..	..	(2/)
Other softwoods	(2/)	(2/)	(2/)	(2/)	..	(2/)
Total	100	90	35	36	47	40
Hardwoods:						
Ash	..	..	(2/)	1	1	(2/)
Aspen	..	9	1	(2/)	..	1
Basswood	..	..	(2/)	(2/)	..	(2/)
Beech	..	..	5	1	(2/)	3
Birch	(2/)	..	4	1	..	3
Chestnut	..	..	(2/)	(2/)	..	(2/)
Cottonwood	..	1	11	(2/)	3	6
Elm	..	..	2	(2/)	(2/)	1
Hickory	..	..	(2/)	(2/)	..	(2/)
Maple	..	..	9	9	(2/)	8
Oak	(2/)	(2/)	29	45	31	32
Sweetgum	..	..	2	5	16	4
Tupelo	..	..	1	(2/)	(2/)	1
Yellow poplar	..	..	1	2	1	1
Other hardwoods	..	..	(2/)	(2/)	1	(2/)
Total	(2/)	10	65	64	53	60
Total, all wood	100	100	100	100	100	100

1/ For States in each region see footnote 1, page 11.
2/ Less than 0.5 of one percent.

Table 16- Lumber used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)

	Product	SOFTWOODS								HARDWOODS						
		Pine														
		Southern yellow	Sugar	Western white	Redwood	Spruce	Tamarack	Other native softwoods	Total softwoods	Alder	Apple	Ash	Aspen	Basswood	Beech	
1	Airplanes	301	4	523	..	1,219	..	3	3,311	..	..	337	..	4	..	1
2	Agricultural implements	14,081	26	132	104	440	..	25	29,323	..	..	1,410	18	1,031	348	2
3	Boot and shoe findings	..	447	317	..	3	..	..	32,462	..	..	..	..	761	15	3
4	Boxes, cigar and tobacco	..	..	..	1,206	2,118	..	..	3,324	..	..	..	..	22	..	4
5	Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	..	28	859	5
6	Car construction and repair	250,853	64	159	37	2,137	..	252	405,327	..	..	1,093	..	13	63	6
7	Caskets and burial boxes	18,932	1,172	1,330	21,282	1,064	3,374	45	100,567	..	..	61	106	3,832	235	7
8	Conduits, pumps, woodpipe	..	..	76	53	..	..	..	769	..	..	..	..	..	..	8
9	Containers (except cooperage) 1/	848,175	23,574	17,888	4,995	200,741	29	757	2,912,849	1	..	1,597	143,910	22,602	2,768	9
10	Crossarms	..	..	..	..	..	..	..	16,909	92	..	..	..	..	..	10
11	Dairy, poultry, etc. supplies	130	203	7	432	222	..	..	8,689	..	..	13	536	933	67	11
12	Dowels, skewers, and wedges	..	..	..	..	..	..	..	40	..	..	214	31	134	2,067	12
13	Electrical equipment	83	11	15	533	26	..	..	31,434	2	..	170	..	181	1	13
14	Fixtures	3,022	636	5,491	51	3,715	..	4	69,126	97	..	1,186	..	6,991	2,261	14
15	Flasks 2/	6,523	369	351	71	3,455	2	35	32,968	..	..	12	98	153	2	15
16	Flooring	160,052	..	..	112	41	..	..	308,142	..	..	1,632	29	30	27,517	16
17	Furniture	44,058	537	3,993	18,248	28,646	4,452	..	323,274	30,704	..	48,144	4,914	13,681	56,805	17
18	Graindoors	20,357	..	..	..	36	..	..	76,869	..	..	..	..	..	..	18
19	Gunstocks, firearms	..	..	..	..	..	..	..	..	70	..	..	..	..	9	19
20	Handles	4,113	51	20	42	59	..	..	26,721	134	889	10,607	5	1,799	29,169	20
21	Housetrailers	5,542	28	2,334	12	2,588	..	..	24,890	..	..	48	..	152	..	21
22	Instruments, musical	911	717	96	487	3,695	..	..	6,487	7	..	325	276	3,887	717	22
23	Instruments, profes., and scientific	124	1,039	129	117	9	..	..	5,490	76	..	122	24	2,656	648	23
24	Ladders	4,300	..	..	..	9,993	..	..	44,475	..	..	769	..	984	30	24
25	Laminated structural members	195	..	..	..	30	..	..	23,350	..	..	..	..	..	..	25
26	Laundry appliances	2,436	28	511	..	580	..	..	16,909	..	..	16	22	307	5,954	26
27	Machinery	1,951	41	197	37	4,560	..	..	13,284	5	..	4,093	..	68	295	27
28	Matches	..	..	34,242	..	..	..	..	34,958	..	..	..	..	..	..	28
29	Millwork	165,860	66,932	59,239	55,764	26,966	..	9	1,960,658	166	..	1,460	258	19,381	2,607	29
30	Pallets	52,308	..	120	2	7,268	107	..	114,715	..	1	566	6,492	272	8,324	30
31	Patterns 3/	2,597	19,158	3,412	86	460	..	8	57,842	..	..	15	3	1,361	5	31
32	Pencils and penholders	..	..	..	..	..	..	..	65,573	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	3	..	..	..	..	3	..	..	..	..	..	..	33
34	Plumbers' woodwork	..	..	..	1	..	..	..	1,033	245	..	79	..	..	323	34
35	Prefab. houses and panels for houses	73,512	24	206	1,603	540	..	..	158,071	..	..	..	33	..	..	35
36	Prefab. structures, except houses	3,461	..	..	2,130	839	..	..	17,279	..	..	..	..	36	..	36
37	Printing material	8	..	3	..	..	..	..	613	..	..	..	..	..	..	37
38	Radios, phonographs, sewing machines	5,491	..	315	15	231	..	..	7,835	696	..	2,331	337	815	196	38
39	Refrigerators	4,796	120	896	6	4,325	..	..	31,865	..	..	121	103	236	477	39
40	Rollers, shade and map	33	328	5,063	..	201	..	..	20,634	..	..	..	..	1,580	636	40
41	Ship and boat building	8,422	209	3,134	114	6,986	..	242	62,618	..	..	3,066	..	742	11	41
42	Shutters, spools and bobbins	135	54	..	..	54	..	..	638	10	..	20	..	168	497	42
43	Signs, scenery, displays	11,796	495	3,058	243	3,106	..	..	39,479	12	..	12	46	1,975	35	43
44	Sporting, athletic, playground equip.	2,822	127	519	3	69	..	..	13,956	12	..	11,199	24	378	938	44
45	Surgical supplies	..	2	487	..	..	..	..	537	..	..	1,087	..	641	..	45
46	Tanks	2,853	2	..	43,906	73	..	..	63,376	..	..	..	..	..	4	46
47	Toys	1,054	330	924	20	4	..	..	26,222	371	..	2,492	42	3,894	1,721	47
48	Trunks and valises	..	2	2,062	413	..	..	..	24,676	..	..	..	..	2,890	..	48
49	Vehicles, motor	7,904	279	467	4	537	39	..	22,601	..	..	22,653	31	426	1,833	49
50	Vehicles, nonmotor	1,091	..	46	..	277	..	..	9,945	..	..	640	57	..	228	50
51	Venetian blinds	203	7	960	78	425	..	267	31,070	..	..	..	..	5,199	19	51
52	Woodenware, novelties, misc.	1,851	331	1,311	1,027	4,317	..	15	28,529	462	..	1,347	1,703	18,068	11,028	52
	Total	1,732,336	117,347	150,036	153,234	322,055	8,003	1,662	7,311,615	33,162	890	118,937	159,098	118,311	158,702	
1/	Containers made: a. For sale	307,600	23,141	5,322	4,527	34,823	..	..	1,649,143	..	..	729	107,437	15,813	1,443	
	b. For use in wood products industries	214,364	236	7,879	122	47,404	..	754	440,827	1	..	337	20,770	2,431	546	
	c. For use in other industries	326,211	197	4,687	346	118,514	29	3	822,879	..	..	531	15,703	4,358	779	
2/	Flasks made: a. For sale	..	..	67	..	69	..	..	256	..	..	..	..	..	..	
	b. For use in wood products industries	424	5	12	..	521	..	..	1,760	..	..	6	..	25	..	
	c. For use in other industries	6,099	364	272	71	2,865	2	35	30,952	..	..	6	98	128	2	
3/	Patterns made: a. For sale	..	1,019	198	6	2	..	..	1,691	..	..	..	..	552	..	
	b. For use in wood products industries	108	1,665	1,875	14	158	..	..	7,542	..	..	7	3	269	..	
	c. For use in other industries	2,489	16,474	1,339	66	300	..	8	48,609	..	..	8	..	540	5	

Table 16 - Lumber used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)

	Product	HARDWOODS													
		Birch	Buckeye	Butternut	Cherry	Chestnut	Cottonwood	Dogwood	Elm	Gum red and sap (sweetgum)	Hackberry	Hickory	Locust	Magnolia	Maple	
1	Airplanes	348	..	..	..	..	..	..	..	1	..	..	..	..	45	1
2	Agricultural implements	907	19	..	..	..	7,413	..	287	1,376	..	2,741	..	12	5,400	2
3	Boot and shoe findings	70	..	..	53	..	..	..	..	..	..	..	..	..	21,783	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Butchers' blocks	17	..	..	31	..	..	..	114	108	..	185	..	..	7,885	5
6	Car construction and repair	245	..	..	133	..	..	..	24	1,705	..	100	..	2	1,217	6
7	Caskets and burial boxes	1,654	149	155	2,060	990	1,383	..	387	597	..	..	..	228	1,888	7
8	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	26	..	..	2	8
9	Containers (except cooperage) 1/	30,558	199	8	51	793	116,889	12	24,977	463,579	3,674	2,729	..	2,207	16,664	9
10	Crossarms	..	..	..	..	..	..	..	..	..	..	..	215	..	7	10
11	Dairy, poultry, etc. supplies	3	..	..	..	..	..	..	992	38	..	47	..	1	230	11
12	Dowels, skewers, and wedges	878	..	..	3	..	..	..	236	245	..	2,741	..	..	775	12
13	Electrical equipment	880	..	..	..	..	..	..	8	..	..	7	..	218	3,049	13
14	Fixtures	22,396	78	41	230	1,107	1,672	..	1,725	3,329	589	126	..	1,939	10,446	14
15	Flasks 2/	7	..	..	73	602	23	..	18	73	..	1	..	46	86	15
16	Flooring	3,868	..	..	99	4	..	..	..	2,288	..	757	74	..	92,993	16
17	Furniture	130,535	391	205	17,041	15,321	12,547	..	30,678	300,324	3,573	1,079	136	29,766	219,421	17
18	Graindoors	..	..	..	..	..	..	..	..	169	..	..	..	..	728	18
19	Gunstocks, firearms	1,540	..	..	..	..	..	..	..	602	..	..	..	..	12	19
20	Handles	9,502	..	3	1,308	..	106	..	1,317	4,488	..	15,238	..	44	13,781	20
21	Housetrailers	94	..	..	..	..	113	..	29	..	..	..	..	..	..	21
22	Instruments, musical	5,551	266	..	19	648	6	..	685	1,186	1	103	..	17	14,145	22
23	Instruments, profes.,and scientific	1,003	43	150	1,072	9	128	..	..	6	..	2	..	12	3,942	23
24	Ladders	35	..	..	..	..	..	..	..	68	..	2,720	..	..	101	24
25	Laminated structural members	..	..	..	..	..	..	..	..	..	..	..	..	..	8	25
26	Laundry appliances	1,345	..	..	..	..	125	..	136	117	5	2	..	4	920	26
27	Machinery	865	..	..	7	..	26	..	202	153	23	2,109	..	24	2,903	27
28	Matches	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28
29	Millwork	17,174	305	62	213	1,675	1,551	..	585	13,630	6	40	..	793	6,275	29
30	Pallets	3,985	45	..	66	..	699	..	1,967	25,158	..	225	5	..	7,416	30
31	Patterns 3/	290	..	7	230	..	..	..	6	49	..	12	..	9	1,976	31
32	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Plumbers' woodwork	8,124	..	..	..	..	2	..	119	10,814	..	..	..	99	5,481	34
35	Prefab. houses and panels for houses	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35
36	Prefab. structures, except houses	24	..	..	..	..	187	..	61	..	..	..	..	..	..	36
37	Printing material	14	..	..	4,870	..	..	..	..	..	..	1	..	52	461	37
38	Radios, phonographs, sewing machines	1,166	..	..	127	19	123	..	77	39,619	794	106	..	24	4,217	38
39	Refrigerators	..	..	..	..	1	15	..	293	135	..	..	..	..	1,211	39
40	Rollers, shade and map	160	..	..	..	..	..	..	..	..	..	..	..	..	695	40
41	Ship and boat building	8	..	..	55	..	13	..	22	23	..	5	..	..	141	41
42	Shuttles, spools and bobbins	12,150	..	..	..	..	..	385	..	44	..	1,636	..	..	5,013	42
43	Signs, scenery, displays	380	9	..	6	6	4	..	..	175	11	..	..	15	667	43
44	Sporting, athletic,playground equip.	899	..	..	4	..	23	..	76	405	162	1,450	25	17	18,578	44
45	Surgical supplies	651	17	..	..	..	..	..	405	..	..	..	..	..	213	45
46	Tanks	..	..	..	..	..	..	..	..	..	..	..	..	..	58	46
47	Toys	4,457	479	..	268	..	..	..	243	1,091	..	..	..	26	6,064	47
48	Trunks and valises	42	3	..	..	..	..	..	..	..	..	..	..	..	..	48
49	Vehicles, motor	5,745	..	..	..	..	112	..	4	2,879	2	855	..	7	5,825	49
50	Vehicles, nonmotor	337	..	..	..	..	271	..	..	63	..	1,501	..	..	452	50
51	Venetian blinds	66	..	..	..	..	103	..	..	..	..	..	..	610	66	51
52	Woodenware, novelties, misc.	16,316	..	75	1,100	4	321	294	545	7,690	36	442	1,345	406	20,302	52
	Total	284,289	2,003	706	29,119	21,179	143,855	691	66,218	882,227	8,876	36,986	1,800	36,578	503,542	
1/	Containers made: a. For sale	28,090	18	1	2	439	104,505	..	12,955	351,816	3,507	2,520	..	2,178	11,384	
	b. For use in wood products industries	1,886	121	..	22	16	2,890	..	5,928	30,321	66	43	..	9	2,274	
	c. For use in other industries	582	60	7	27	338	9,494	12	6,084	81,442	101	166	..	20	3,006	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in wood products industries	..	..	..	2	..	..	..	..	17	..	1	..	46	18	
	b. For use in other industries	7	..	..	71	602	23	..	18	56	..	..	..	..	68	
3/	Patterns made: a. For sale	2	..	..	..	..	..	..	..	3	..	..	..	..	9	
	b. For use in wood products industries	81	..	..	17	..	..	..	5	..	..	..	..	2	491	
	c. For use in other industries	207	..	7	213	..	..	..	1	46	..	12	..	7	1,476	

Table 16 - Lumber used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)

	Product	HARDWOODS											FOREIGN WOODS			
		Oak	Pecan	Persimmon	Sycamore	Tupelo, black, water	Walnut black	Willow	Yellow poplar	Core stock for hdwd. plywood	Other native hardwoods	Total native hardwoods	Balsa	Boxwood West Indian	Cedar Spanish	
1	Airplanes	7	..	..	..	302	11	..	27	..	..	1,082	131	..	..	1
2	Agricultural implements	16,132	77	..	9	6	..	..	1,060	..	..	38,246	..	..	..	2
3	Boot and shoe findings	..	..	..	7	..	65	..	1,728	..	..	24,482	..	..	..	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	22	..	..	38	4
5	Butchers' blocks	108	..	..	..	..	..	..	..	..	..	9,335	..	..	..	5
6	Car construction and repair	44,495	..	..	..	500	10	..	2,227	..	..	51,827	..	..	..	6
7	Caskets and burial boxes	14,163	..	..	44	..	1,223	7,513	15,294	..	69	52,031	..	..	..	7
8	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	13	..	..	41	..	..	..	8
9	Containers (except cooperage) 1/	57,365	448	..	8,426	74,483	57	7,359	97,698	..	1,262	1,080,316	50	..	..	9
10	Crossarms	9	..	..	..	..	..	..	..	..	..	323	..	..	..	10
11	Dairy, poultry, etc. supplies	57	..	..	..	29	..	2	44	..	..	2,992	..	..	..	11
12	Dowels, skewers, and wedges	160	..	..	23	..	..	..	25	..	..	7,532	..	..	..	12
13	Electrical equipment	891	..	..	..	..	5	..	19	..	..	5,431	..	..	..	13
14	Fixtures	24,243	5	..	532	189	2,844	98	17,831	74	6	100,035	..	..	8	14
15	Flasks 2/	640	..	..	2	..	2	..	879	..	..	2,717	..	2	..	15
16	Flooring	708,200	2,343	..	788	840	31	..	..	..	..	841,493	..	..	..	16
17	Furniture	210,226	3,269	..	17,915	91,830	13,941	6,478	332,163	40	334	1,691,461	..	..	9	17
18	Graindoors	757	..	..	132	132	..	..	37	..	..	1,955	..	..	..	18
19	Gunstocks, firearms	..	..	..	..	..	17,636	..	..	..	..	19,869	..	..	..	19
20	Handles	6,842	..	100	217	269	552	107	3,254	..	..	99,721	..	21	..	20
21	Housetrailers	1,603	..	..	..	..	15	..	1,952	..	..	4,006	..	..	..	21
22	Instruments, musical	6,888	109	..	..	14	1,592	5	9,445	..	..	45,892	..	..	..	22
23	Instruments, profes.,and scientific	812	..	..	21	..	38	..	2,110	..	31	12,905	..	21	34	23
24	Ladders	875	..	..	..	..	..	..	26	..	..	5,608	..	..	..	24
25	Laminated structural members	195	..	..	..	..	..	..	..	..	..	203	..	..	..	25
26	Laundry appliances	142	..	..	75	56	..	..	3,175	..	..	12,401	..	..	..	26
27	Machinery	898	23	33	901	..	7	..	1,055	..	..	13,690	..	1	..	27
28	Matches	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28
29	Millwork	42,305	93	..	77	1,981	1,246	103	74,061	9	260	186,316	..	..	1	29
30	Pallets	43,604	..	..	214	267	..	..	7,218	..	..	106,524	..	..	..	30
31	Patterns 3/	485	..	..	1	5	92	..	738	..	18	5,302	7	..	16	31
32	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	..	..	..	..	..	..	..	51	51	..	..	..	33
34	Plumbers' woodwork	36	..	..	14	18	..	..	6,566	..	..	31,920	..	..	..	34
35	Prefab. houses and panels for houses	110	..	..	..	..	..	..	120	..	..	263	..	..	..	35
36	Prefab. structures, except houses	355	..	..	..	..	..	..	138	..	..	801	..	..	..	36
37	Printing material	81	..	..	..	..	..	..	342	..	3	5,824	..	7	..	37
38	Radios, phonographs, sewing machines	17,463	242	..	132	3,639	9,538	945	25,470	..	93	108,169	..	..	..	38
39	Refrigerators	3,099	..	..	..	..	..	..	348	3	..	6,042	..	..	..	39
40	Rollers, shade and map	..	..	..	..	..	..	..	19	..	..	3,090	..	..	..	40
41	Ship and boat building	15,927	6	..	..	..	13	..	104	..	58	20,194	..	..	164	41
42	Shuttles, spools and bobbins	1,089	..	9	..	2	..	..	471	..	..	21,494	..	2	..	42
43	Signs, scenery, displays	1,092	..	..	..	..	234	23	1,006	..	3	5,711	..	..	..	43
44	Sporting, athletic, playground equip.	825	1,874	756	21	11	168	2	2,984	..	..	40,831	382	..	..	44
45	Surgical supplies	420	..	..	..	..	..	1,428	206	..	3	5,071	52	..	..	45
46	Tanks	361	..	..	..	..	..	..	..	..	..	423	..	..	..	46
47	Toys	2,295	..	..	..	14	33	..	338	..	..	23,828	3,584	..	..	47
48	Trunks and valises	5	..	..	..	..	..	..	..	..	..	2,940	..	..	..	48
49	Vehicles, motor	59,474	2,657	..	..	3	187	..	300	..	..	102,993	..	..	..	49
50	Vehicles, nonmotor	7,512	..	..	..	..	..	..	65	..	455	11,581	..	..	..	50
51	Venetian blinds	..	..	..	..	..	..	..	23	..	..	6,086	..	..	..	51
52	Woodenware, novelties, misc.	3,717	..	2	555	4,928	1,327	640	8,471	97	128	101,349	12	..	629	52
	Total	1,295,963	11,146	900	30,106	179,518	50,867	24,703	619,050	223	2,774	4,822,419	4,218	54	899	
1/	Containers made: a. For sale	34,162	406	..	7,989	69,664	..	5,799	60,793	..	88	821,738	..	..	..	
	b. For use in wood products industries	4,562	..	..	122	1,321	6	1,557	8,471	..	1,167	84,867	..	..	..	
	c. For use in other industries	18,641	42	..	315	3,498	51	3	28,434	..	7	173,711	50	..	..	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in wood products industries	17	..	..	2	..	..	..	1	..	..	135	..	..	..	
	c. For use in other industries	623	..	..	..	..	2	..	878	..	..	2,582	..	2	..	
3/	Patterns made: a. For sale	..	..	..	1	..	..	..	26	..	..	593	5	..	1	
	b. For use in wood products industries	14	..	..	..	3	..	..	171	..	..	1,063	..	..	1	
	c. For use in other industries	471	..	..	..	2	92	..	541	..	18	3,646	2	..	14	

Table 16 - Lumber used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)

Product	FOREIGN WOODS												Total all woods	
	Cocobola	Degame	Eucalyptus	Lignum-vitae	Mahogany	Philippine hardwoods	Prima vera	Rosewood	Satinwood	Teak	Other foreign woods	Total foreign woods		
1 Airplanes	..	..	..	..	23	15	3	..	..	..	..	172	4,565	1
2 Agricultural implements	..	..	..	..	..	2	..	..	..	..	..	2	67,571	2
3 Boot and shoe findings	..	..	..	..	..	..	..	..	..	..	..	..	56,944	3
4 Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	..	38	3,384	4
5 Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	..	9,335	5
6 Car construction and repair	..	..	..	..	378	1	..	..	..	..	36	415	457,569	6
7 Caskets and burial boxes	..	..	..	..	2,086	..	..	..	..	..	644	2,730	155,328	7
8 Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	..	810	8
9 Containers (except cooperage) 1/	..	..	..	..	16	..	..	..	..	..	54	120	3,993,285	9
10 Crossarms	..	..	..	..	..	..	..	..	..	..	..	..	17,132	10
11 Dairy, poultry, etc. supplies	..	..	..	..	..	..	..	..	..	..	..	..	11,681	11
12 Dowels, skewers, and wedges	..	..	..	..	..	..	..	..	..	..	..	..	7,572	12
13 Electrical equipment	..	..	..	..	90	..	..	..	..	..	..	90	36,955	13
14 Fixtures	..	..	22	..	2,504	444	104	..	1	..	96	3,179	172,340	14
15 Flasks 2/	..	..	..	..	27	..	..	..	..	..	2	31	35,716	15
16 Flooring	..	..	..	..	..	..	..	..	..	..	..	..	1,149,635	16
17 Furniture	..	38	..	..	31,296	1,671	140	..	2	..	307	33,463	1,948,198	17
18 Graindoors	..	..	..	..	..	..	..	..	..	..	..	..	78,824	18
19 Gunstocks, firearms	..	..	..	..	..	..	..	..	..	..	..	..	19,869	19
20 Handles	38	..	..	..	33	8	..	23	130	..	2	255	126,697	20
21 Housetrailers	..	..	..	..	..	..	..	..	..	..	..	..	28,896	21
22 Instruments, musical	..	5	..	..	768	15	..	50	..	..	49	887	55,266	22
23 Instruments, profes., and scientific	1	..	..	..	699	..	..	..	..	..	..	755	19,150	23
24 Ladders	..	..	..	..	..	..	..	..	..	..	49	49	50,132	24
25 Laminated structural members	..	..	..	..	..	..	..	..	..	..	..	..	23,553	25
26 Laundry appliances	..	..	..	..	..	..	..	..	..	..	..	..	29,310	26
27 Machinery	..	..	..	..	19	..	..	..	..	..	7	27	27,001	27
28 Matches	..	..	..	..	..	..	..	..	..	..	..	..	34,958	28
29 Millwork	..	..	..	..	1,693	412	26	..	..	109	461	2,702	2,149,676	29
30 Pallets	..	..	..	..	..	..	..	..	..	..	..	..	221,239	30
31 Patterns 3/	..	..	..	..	5,833	6	..	..	..	..	15	5,877	69,021	31
32 Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	65,573	32
33 Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	1,013	1,013	1,067	33
34 Plumbers' woodwork	..	..	..	..	..	..	..	..	..	..	..	..	32,953	34
35 Prefab. houses and panels for houses	..	..	..	..	..	..	..	..	..	..	585	585	156,919	35
36 Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	..	..	..	18,080	36
37 Printing material	..	7	..	..	..	..	..	..	..	..	..	14	6,451	37
38 Radios, phonographs, sewing machines	..	..	..	..	6,332	114	..	..	..	..	5	6,451	122,455	38
39 Refrigerators	..	..	..	..	9	..	..	..	..	..	3	12	37,919	39
40 Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	23,724	40
41 Ship and boat building	..	..	84	15	2,300	7,472	..	..	..	225	313	10,573	93,385	41
42 Shuttles, spools and bobbins	..	..	..	..	..	..	..	..	..	..	..	2	22,134	42
43 Signs, scenery, displays	..	..	..	..	73	..	..	..	..	..	..	73	45,263	43
44 Sporting, athletic, playground equip.	..	173	..	..	1	7	..	..	..	..	4	567	55,354	44
45 Surgical supplies	..	..	..	..	..	..	..	..	..	..	..	52	5,660	45
46 Tanks	..	..	..	..	..	..	..	..	..	..	..	..	63,799	46
47 Toys	..	..	..	..	..	..	..	..	..	..	2	3,586	53,636	47
48 Trunks and valises	..	..	..	..	..	..	..	..	..	..	..	..	27,616	48
49 Vehicles, motor	..	..	..	..	343	..	..	..	..	..	..	343	125,937	49
50 Vehicles, nonmotor	..	..	..	..	2	..	..	..	..	..	..	2	21,528	50
51 Venetian blinds	..	..	..	..	..	..	..	..	..	..	..	..	37,156	51
52 Woodenware, novelties, misc.	..	..	..	..	2,835	..	..	..	..	..	96	3,572	133,450	52
Total	39	223	106	15	57,360	10,167	273	73	133	334	3,743	77,637	12,211,671	
1/ Containers made: a. For sale	..	..	..	..	3	..	..	..	..	..	8	11	2,470,892	
b. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	4	4	525,698	
c. For use in other industries	..	..	..	..	13	..	..	..	..	..	42	105	996,695	
2/ Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	..	256	
b. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	..	..	1,895	
c. For use in other industries	..	..	..	..	27	..	..	..	..	..	2	31	33,565	
3/ Patterns made: a. For sale	..	..	..	..	251	..	..	..	..	..	..	257	2,541	
b. For use in wood products industries	..	..	..	..	377	..	..	..	..	..	2	380	8,985	
c. For use in other industries	..	..	..	..	5,205	6	..	..	..	..	13	5,240	57,495	

Table 17 - Veneer used in manufacture by product and kind of wood, 1948

(In thousand board feet)*

	Product	SOFTWOODS													
		Cedar				Cypress	Douglas fir	Fir (true)	Hemlock		Pine				
		Port Orford	Eastern red	Western red	Eastern white				Eastern	Western	Eastern white	Ponderosa	Southern yellow	Sugar	
1	Airplanes	..	..	..	..	..	687	..	..	..	3	..	..	..	1
2	Agricultural implements	..	..	..	..	..	502	..	..	..	..	..	..	..	2
3	Boot and shoe findings	..	..	..	..	..	464	..	..	..	..	..	..	..	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Car construction and repair	..	..	..	..	..	5,269	2	..	..	..	..	11	..	5
6	Caskets and burial boxes	..	..	..	..	..	272	...	..	..	..	23	..	..	6
7	Containers (exc. cooperage) 1/	..	..	1	..	102	37,389	9,671	47	997	780	30,937	34,850	6	7
8	Dairy, poultry, etc., supplies	..	..	..	..	..	125	5	..	..	..	..	..	..	8
9	Electrical equipment	307	..	..	..	..	4,450	8	..	..	..	..	..	..	9
10	Fixtures	..	..	..	..	..	53,009	595	..	..	205	638	166	40	10
11	Flasks 2/	..	..	..	..	..	39	..	..	..	15	3	4	2	11
12	Furniture	..	185	104	5	55	24,716	1,868	..	..	582	879	116	8	12
13	Handles	..	..	..	..	..	5	..	..	..	..	..	..	..	13
14	Housetrailers	..	..	..	57	..	8,101	..	..	..	..	28	91	..	14
15	Instruments, musical	..	..	..	..	..	671	..	..	..	..	1	..	..	15
16	Instruments, profes., and scientific	..	..	..	..	..	824	..	..	..	80	..	..	..	16
17	Ladders	..	..	..	..	..	3	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	..	..	..	15	..	..	..	..	..	..	..	18
19	Machinery	..	..	..	..	..	121	..	..	..	..	..	35	..	19
20	Matches	..	..	..	..	..	..	..	..	..	..	..	..	..	20
21	Millwork	..	2	1	..	..	48,516	860	..	..	299	3,509	336	241	21
22	Pallets	..	..	..	..	..	544	8	..	..	10	2	29	..	22
23	Patterns 3/	..	..	..	..	..	1,374	2	..	..	279	25	51	54	23
24	Prefab. houses and panels for houses	..	..	..	..	..	15,778	..	..	..	..	..	..	..	24
25	Prefab. structures, except houses	..	..	..	..	..	111	..	..	..	..	..	..	..	25
26	Printing material	..	..	..	..	..	58	..	..	..	..	..	13	..	26
27	Radios, phonographs, sewing machines	..	..	..	..	..	9,025	..	..	..	3	..	..	..	27
28	Refrigerators	..	..	..	..	..	2,360	61	..	..	..	3	54	..	28
29	Ship and boat building	..	..	6	3	44	4,562	..	..	..	5	12	10	..	29
30	Shuttles, spools and bobbins	..	..	..	..	..	..	..	..	..	..	..	..	..	30
31	Signs, scenery, displays	..	..	21	..	..	2,897	..	..	4	55	98	5	4	31
32	Sporting, athletic, playground equip.	..	..	..	..	..	791	..	..	..	..	..	..	..	32
33	Surgical supplies	..	..	..	..	..	62	..	..	..	..	11	..	..	33
34	Tanks	..	..	..	..	..	10	..	..	..	..	..	..	..	34
35	Toys	..	..	..	..	..	739	..	..	..	..	10	..	..	35
36	Trunks and valises	..	..	..	..	..	5,803	1	..	..	154	205	29	..	36
37	Vehicles, motor	..	..	..	..	..	11,250	1	..	..	12	12	28	5	37
38	Vehicles, nonmotor	..	..	..	..	..	347	49	..	..	..	1	..	..	38
39	Venetian blinds	..	..	..	..	..	4	..	..	..	..	..	..	..	39
40	Woodenware, novelties, and misc.	..	..	1,194	..	..	3,074	1	..	..	..	7	55	23	40
	Total	307	185	1,327	65	181	243,967	13,132	47	1,001	2,282	36,404	35,883	385	
1/	Containers made: a. For sale	..	..	..	..	102	32,002	9,653	47	987	685	30,764	34,292	6	
	b. For use in wood products industries	..	..	..	..	..	3,915	12	..	10	27	74	321	..	
	c. For use in other industries	..	..	1	..	..	1,472	6	..	..	68	99	237	..	
2/	Flasks made:														
	a. For use in wood products industries	..	..	..	..	..	1	..	..	..	..	..	..	..	
	b. For use in other industries	..	..	..	..	..	38	..	..	..	15	3	4	2	
3/	Patterns made: a. For sale	..	..	..	..	..	37	..	..	..	..	1	..	..	
	b. For use in wood products industries	..	..	..	..	..	454	..	..	..	2	..	..	11	
	c. For use in other industries	..	..	..	..	..	885	2	..	..	277	24	51	43	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 17 - Veneer used in manufacture by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	SOFTWOODS					HARDWOODS							
		Pine Western white	Redwood	Spruce	Other native softwoods	Total native softwoods	Ash	Aspen	Basswood	Beech	Birch	Cherry	Chestnut	
1	Airplanes	3	..	3	..	696	..	..	6	..	870	..	..	1
2	Agricultural implements	..	..	..	..	502	..	..	..	..	1	..	..	2
3	Boot and shoe findings	..	..	..	..	464	..	..	..	..	..	..	..	3
4	Boxes, cigar and tobacco	..	63	1,330	..	1,393	..	..	..	..	..	..	..	4
5	Car construction and repair	..	..	12	..	5,294	..	..	..	..	6	..	..	5
6	Caskets and burial boxes	..	52	..	..	347	..	..	..	..	..	..	18	6
7	Containers (exc. cooperage) 1/	2	..	2,175	..	116,957	1,051	1,284	1,639	15,858	12,092	..	..	7
8	Dairy, poultry, etc., supplies	..	..	..	..	130	..	..	..	..	..	..	..	8
9	Electrical equipment	11	..	..	..	4,776	..	..	1	..	9	..	..	9
10	Fixtures	342	..	738	..	55,733	45	..	761	398	4,789	..	..	10
11	Flasks 2/	3	..	4	..	70	..	..	..	..	1	..	..	11
12	Furniture	3	14	245	10	28,568	602	384	1,080	958	8,939	75	326	12
13	Handles	..	..	..	..	5	..	..	..	117	167	..	..	13
14	Housetrailers	4	..	..	..	8,281	..	..	196	178	2,467	..	..	14
15	Instruments, musical	2	..	10	..	684	..	..	137	2	218	..	..	15
16	Instruments, profes., and scientific	..	..	..	..	904	7	..	1,585	..	636	..	..	16
17	Ladders	..	..	..	..	3	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	..	..	15	..	..	..	..	..	..	..	18
19	Machinery	..	..	..	..	156	..	..	..	..	14	..	..	19
20	Matches	..	..	..	..	..	..	..	..	538	628	..	..	20
21	Millwork	426	4	153	..	54,347	38	..	108	95	2,861	1	..	21
22	Pallets	..	..	27	..	620	..	..	..	..	53	..	..	22
23	Patterns 3/	27	2	7	..	1,821	..	..	40	1	128	..	..	23
24	Prefab. houses and panels for houses	..	..	..	..	15,778	..	..	..	112	112	..	..	24
25	Prefab. structures, except houses	..	..	..	..	111	..	..	..	..	..	..	..	25
26	Printing material	..	..	..	..	71	..	..	26	..	14	20	..	26
27	Radios, phonographs, sewing machines	134	..	..	..	9,162	..	..	280	980	1,608	..	..	27
28	Refrigerators	..	..	..	..	2,478	4	..	..	..	23	..	..	28
29	Ship and boat building	2	..	14	..	4,658	..	..	30	..	6	..	..	29
30	Shuttles, spools and bobbins	..	..	..	..	..	..	..	..	..	31	..	..	30
31	Signs, scenery, displays	164	3	3	..	3,254	..	..	38	..	307	..	..	31
32	Sporting, athletic, playground equip.	..	..	4	..	795	..	..	64	..	54	..	..	32
33	Surgical supplies	..	..	..	..	73	..	..	..	..	456	..	..	33
34	Tanks	..	..	..	..	10	..	..	..	..	..	..	..	34
35	Toys	5	..	13	..	767	..	..	118	..	144	..	..	35
36	Trunks and valises	..	..	..	..	6,192	..	..	1,010	..	80	..	..	36
37	Vehicles, motor	..	..	..	11	11,319	..	..	6	..	20	..	..	37
38	Vehicles, nonmotor	..	..	..	..	397	..	..	..	..	61	..	..	38
39	Venetian blinds	..	..	..	..	4	..	..	..	..	..	..	..	39
40	Woodenware, novelties, and misc.	1	135	..	..	4,490	3	..	141	266	3,750	..	..	40
	Total	1,129	273	4,738	21	341,325	1,750	1,668	7,264	19,483	40,545	96	344	
1/	Containers made: a. For sale	..	..	2,071	..	110,609	1,031	1,284	1,564	15,853	11,366	..	..	
	b. For use in wood products industries	1	..	75	..	4,435	..	..	75	..	635	..	..	
	c. For use in other industries	1	..	29	..	1,913	..	..	..	5	91	..	..	
2/	Flasks made:													
	a. For use in woods products industries	..	..	..	..	1	..	..	..	..	..	..	..	
	b. For use in other industries	3	..	4	..	69	..	..	..	..	1	..	..	
3/	Patterns made: a. For sale	..	..	..	..	38	..	..	13	..	..	..	..	
	b. For use in woods products industries	27	..	7	..	501	..	..	27	..	2	..	..	
	c. For use in other industries	..	2	..	..	1,282	..	..	..	1	126	..	..	

* Quantities reported were converted to square feet, one-inch equivalent.

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Table 17 - Veneer used in manufacture by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	HARDWOODS											
		Cotton-wood	Elm	Gum red & sap (sweetgum)	Hackberry	Hickory	Magnolia	Maple	Oak	Sycamore	Tupelo black & water	Walnut black	Willow	
1	Airplanes	..	..	54	..	..	..	51	..	..	..	..	..	1
2	Agricultural implements	15	..	1	..	..	..	..	..	..	..	..	..	2
3	Boot and shoe findings	..	..	..	..	..	..	40	..	..	..	..	..	3
4	Boxes, cigar and tobacco	..	..	166	..	..	..	..	..	..	73	..	..	4
5	Car construction and repair	..	18	292	..	..	..	2	4	..	..	77	..	5
6	Caskets and burial boxes	..	..	..	..	..	..	..	..	..	..	..	..	6
7	Containers (exc. cooperage) 1/	21,743	12,412	250,799	1,149	452	9,844	30,694	1,427	6,994	112,925	..	957	7
8	Dairy, poultry, etc., supplies	..	..	..	..	..	..	..	..	..	..	..	..	8
9	Electrical equipment	..	..	52	..	..	..	195	1	..	..	..	..	9
10	Fixtures	19	17	4,845	..	..	..	1,057	1,120	..	598	393	..	10
11	Flasks 2/	..	..	..	..	..	..	..	..	..	..	..	..	11
12	Furniture	841	140	42,094	6	..	168	6,859	4,129	240	12,852	5,333	..	12
13	Handles	..	..	..	..	..	..	103	..	..	..	..	..	13
14	Housetrailers	..	9	1,341	..	..	..	140	..	..	99	3	..	14
15	Instruments, musical	..	26	63	..	..	..	311	133	..	212	624	..	15
16	Instruments, profes. and scientific	..	87	10	..	..	..	7	84	..	9	5	..	16
17	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	13	..	..	..	..	..	..	12	..	..	18
19	Machinery	..	..	..	..	..	..	1	4	..	..	..	..	19
20	Matches	..	..	..	..	..	..	538	..	..	..	..	..	20
21	Millwork	70	..	18,576	..	..	..	33	420	233	667	373	..	21
22	Pallets	..	..	105	..	..	..	10	..	..	..	..	..	22
23	Patterns 3/	..	..	37	..	..	..	271	39	1	..	2	..	23
24	Prefab. houses and panels for houses	..	..	753	..	..	..	113	85	..	23	..	..	24
25	Prefab. structures, except houses	..	..	10	..	..	..	..	..	..	..	..	..	25
26	Printing material	..	..	64	..	..	..	7	17	..	..	..	..	26
27	Radios, phonographs, sewing machines	155	..	6,369	..	..	475	1,229	492	..	1,200	1,498	..	27
28	Refrigerators	..	..	2	..	..	..	13	10	..	..	..	..	28
29	Ship and boat building	..	..	49	..	..	..	..	8	2	16	..	..	29
30	Shuttles, spools and bobbins	..	..	18	..	..	..	7	..	..	..	..	..	30
31	Signs, scenery, displays	2	..	1,025	..	..	..	66	58	..	2	27	..	31
32	Sporting, athletic, playground equip.	..	..	178	..	..	..	1,157	..	..	4	26	..	32
33	Surgical supplies	..	..	..	..	..	..	..	..	..	..	16	..	33
34	Tanks	..	..	..	..	..	..	..	..	..	..	..	..	34
35	Toys	..	..	788	..	..	..	197	20	..	113	..	..	35
36	Trunks and valises	..	..	958	..	..	..	2	..	..	31	..	..	36
37	Vehicles, motor	..	194	435	..	8	..	34	204	..	..	..	..	37
38	Vehicles, nonmotor	..	..	16	..	..	..	..	..	..	..	..	..	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	..	..	39
40	Woodenware, novelties, and misc.	85	62	1,348	..	..	..	1,397	36	..	148	19	59	40
	Total	22,930	12,965	350,459	1,155	460	10,487	44,494	8,291	7,470	128,982	8,394	1,016	
1/	Containers made: a. For sale	21,577	12,585	246,080	1,149	452	9,844	30,289	1,423	6,956	112,905	..	957	
	b. For use in wood products industries	166	..	2,169	..	..	..	396	..	38	18	..	..	
	c. For use in other industries	..	27	2,550	..	..	..	9	4	..	..	..	..	
2/	Flasks made:													
	a. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in other industries	..	..	..	..	..	..	..	..	..	..	..	..	
3/	Patterns made: a. For sale	..	..	1	..	..	..	..	..	..	..	..	..	
	b. For use in wood products industries	..	..	24	..	..	..	108	1	1	..	2	..	
	c. For use in other industries	..	..	12	..	..	..	165	38	..	..	..	..	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 17 - Veneer used in manufacture by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	HARDWOODS				FOREIGN WOODS						Total all woods	
		Yellow poplar	Core stock for hdwd. plywood	Other native hardwoods	Total native hardwoods	Mahogany	Philippine hardwoods	Prima vera	Teak	Other foreign woods	Total foreign woods		
1	Airplanes	16	..	..	977	12	..	..	..	..	12	1,685	1
2	Agricultural implements	..	..	..	17	..	..	..	..	..	..	519	2
3	Boot and shoe findings	..	..	..	40	..	..	..	..	..	..	504	3
4	Boxes, cigar and tobacco	..	..	..	239	..	..	..	..	..	..	1,632	4
5	Car construction and repair	83	..	..	482	1	..	1	..	1	3	5,779	5
6	Caskets and burial boxes	..	..	..	18	..	..	..	..	..	..	365	6
7	Containers (exc. cooperage) 1/	27,524	853	279	509,954	14	..	..	..	..	14	626,925	7
8	Dairy, poultry, etc., supplies	..	..	..	..	..	..	..	..	..	..	130	8
9	Electrical equipment	33	226	..	517	46	..	..	..	..	46	5,339	9
10	Fixtures	1,335	11,452	257	27,066	828	21	103	..	29	981	83,780	10
11	Flasks 2/	..	..	..	1	..	..	..	..	..	..	71	11
12	Furniture	32,226	24,423	329	141,984	6,387	359	114	..	1,872	8,732	179,284	12
13	Handles	..	..	..	387	..	..	..	..	2	2	394	13
14	Housetrailers	178	5,838	..	10,449	12	3	..	..	2	17	18,747	14
15	Instruments, musical	1,532	..	..	3,258	442	..	..	..	3	445	4,387	15
16	Instruments, profes. and scientific	143	7	..	2,578	1,450	..	..	..	1	1,451	4,933	16
17	Ladders	..	..	..	..	..	..	..	..	..	..	3	17
18	Laundry appliances	13	..	..	38	..	..	..	..	..	..	53	18
19	Machinery	..	..	..	19	3	..	..	..	..	3	178	19
20	Matches	..	..	..	1,704	..	..	..	..	..	..	1,704	20
21	Millwork	2,472	1,208	51	27,206	571	77	..	4	501	1,153	82,706	21
22	Pallets	..	..	..	168	..	..	..	..	..	..	788	22
23	Patterns 3/	..	..	..	519	10	..	..	..	..	10	2,350	23
24	Prefab. houses and panels for houses	15	..	..	1,213	..	..	..	..	..	..	16,991	24
25	Prefab. structures, except houses	..	..	..	10	..	..	..	..	..	..	121	25
26	Printing material	..	..	..	148	..	..	..	..	..	..	219	26
27	Radios, phonographs, sewing machines	6,977	5,704	..	26,965	2,224	..	..	36	68	2,328	38,455	27
28	Refrigerators	..	..	..	52	..	..	..	..	..	..	2,530	28
29	Ship and boat building	31	..	..	142	354	..	..	..	2	356	5,156	29
30	Shuttles, spools and bobbins	..	..	..	56	..	..	..	..	..	..	56	30
31	Signs, scenery, displays	16	98	..	1,639	14	..	..	..	3	17	4,910	31
32	Sporting, athletic, playground equip.	26	..	..	1,509	3	..	..	..	..	3	2,307	32
33	Surgical supplies	..	..	..	472	..	..	..	..	..	..	545	33
34	Tanks	..	..	..	..	..	..	..	..	..	..	10	34
35	Toys	..	65	..	1,445	63	..	..	..	..	63	2,275	35
36	Trunks and valises	35	103	..	2,219	..	..	..	25	..	25	8,436	36
37	Vehicles, motor	20	408	..	1,327	474	..	..	..	2	476	13,122	37
38	Vehicles, nonmotor	..	..	..	77	..	..	..	..	..	..	474	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	4	39
40	Woodenware, novelties, and misc.	244	596	3	8,157	20	..	..	..	1	21	12,668	40
	Total	72,919	50,981	919	775,052	12,928	460	218	65	2,487	16,158	1,130,535	
	1/ Containers made: a. For sale	27,483	..	243	502,841	..	..	..	..	..	..	613,450	
	b. For use in wood products industries	41	853	36	4,427	14	..	..	..	..	14	8,876	
	c. For use in other industries	..	..	..	2,686	..	..	..	..	..	..	4,599	
	2/ Flasks made:												
	a. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	1	
	b. For use in other industries	..	..	..	1	..	..	..	..	..	..	70	
	3/ Patterns made: a. For sale	..	..	..	14	..	..	..	..	..	..	52	
	b. For use in wood products industries	..	..	..	165	..	..	..	..	..	..	666	
	c. For use in other industries	..	..	..	340	10	..	..	..	..	10	1,632	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 18 - Bolts used in manufacture, by product and kind of wood, 1948

(In thousand board feet)*

	Product	SOFTWOODS													
		Cedar				Cypress	Douglas fir	Fir (true)	Hemlock eastern	Pine				Redwood	
		Port Orford	Eastern red	Western red	Eastern white					Eastern white	Ponderosa	Southern yellow	Western white		
1	Agricultural implements	..	..	..	..	..	149	..	..	..	..	..	..	..	1
2	Boot and shoe findings	..	..	..	..	..	..	..	..	..	..	..	..	..	2
3	Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	..	..	3
4	Caskets and burial boxes	..	..	1,272	..	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	..	..	5
6	Containers (exc. cooperage) 1/	..	..	..	89	53	2	354	31	6,375	50	277	3	..	6
7	Dairy, poultry, etc., supplies	..	..	..	..	..	..	..	..	..	..	..	..	..	7
8	Dowels, skewers, and wedges	..	..	..	..	..	..	..	..	..	..	..	..	..	8
9	Electrical equipment	37	..	..	..	525	7,586	..	..	..	..	..	..	..	9
10	Fixtures	..	..	..	..	..	50	..	..	..	..	..	..	..	10
11	Furniture	..	26	..	2,243	..	..	..	..	..	..	..	..	..	11
12	Handles	..	..	..	..	..	434	..	..	..	..	..	..	..	12
13	Instruments, musical	..	..	..	..	..	..	..	..	..	..	..	..	..	13
14	Instruments, profes., and scientific	..	..	..	..	..	..	..	..	..	..	..	..	..	14
15	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	..	15
16	Laundry appliances	..	..	..	..	..	..	..	..	..	..	..	..	..	16
17	Machinery	..	..	..	..	..	..	..	..	..	..	..	..	..	17
18	Matches	..	..	..	..	..	..	..	..	..	..	..	244	..	18
19	Millwork	..	..	..	..	..	..	..	..	408	..	..	..	..	19
20	Pencils and penholders	..	3,586	..	..	..	..	..	..	..	..	..	..	..	20
21	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	21
22	Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	..	..	..	..	22
23	Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	..	23
24	Ship and boat building	..	6	..	16	..	389	..	..	..	..	..	..	..	24
25	Shuttles, spools and bobbins	..	..	..	..	..	..	..	..	..	..	..	..	..	25
26	Signs, scenery, displays	..	..	..	..	..	..	..	..	..	15	..	..	..	26
27	Sporting, athletic, playground equip.	103	..	120	..	..	195	..	..	..	..	..	..	..	27
28	Surgical supplies	..	..	..	..	..	..	..	..	..	..	..	..	..	28
29	Toothpicks	..	..	..	..	..	..	..	..	..	..	..	..	..	29
30	Toys	..	..	..	..	..	..	..	..	..	..	..	..	..	30
31	Trunks and valises	..	..	..	..	..	..	..	..	33	..	..	..	..	31
32	Vehicles, motor	..	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Vehicles, nonmotor	..	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Woodenware, novelties, and misc.	..	117	136	3	1	..	..	..	286	38	1,428	..	67	34
	Total	140	3,735	1,528	2,351	579	8,805	354	31	7,102	103	1,705	247	67	
	1/ Containers made: a. For sale	..	..	..	89	53	..	354	..	5,058	..	277	..	..	
	b. For use in wood products industries	..	..	..	..	..	..	..	31	933	..	..	3	..	
	c. For use in other industries	..	..	..	..	..	2	..	..	384	50	..	..	..	

* Quantities reported were converted to board feet lumber equivalent.

Table 18 - Bolts used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	SOFTWOODS			HARDWOODS									
		Spruce	Other native softwoods	Total native softwoods	Alder	Ash	Aspen	Basswood	Beech	Birch	Cherry	Cotton-wood	Dogwood	
1	Agricultural implements	..	..	149	..	..	..	5	..	..	..	..	..	1
2	Boot and shoe findings	..	..	..	..	..	..	63	5	370	63	..	..	2
3	Butchers' blocks	..	..	..	..	..	..	..	541	15	..	..	..	3
4	Caskets and burial boxes	..	..	1,272	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	..	..	..	..	518	..	..	..	..	..	..	..	5
6	Containers (exc. cooperage) 1/	949	172	8,355	..	1	3,372	404	9	17	..	1,355	..	6
7	Dairy, poultry, etc., supplies	..	..	..	..	..	..	643	..	..	..	..	..	7
8	Dowels, skewers, and wedges	..	..	..	..	37	..	..	3,734	6,853	..	..	..	8
9	Electrical equipment	..	..	8,148	..	..	..	..	..	..	..	..	..	9
10	Fixtures	..	..	50	..	..	..	..	..	..	..	..	..	10
11	Furniture	..	..	2,269	24	3	..	33	180	287	7	..	..	11
12	Handles	..	..	434	..	64,221	..	238	2,066	5,300	25	..	14	12
13	Instruments, musical	2	..	2	..	..	..	9	..	..	..	..	..	13
14	Instruments, profes., and scientific	..	..	..	..	..	..	..	366	366	..	..	..	14
15	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	15
16	Laundry appliances	..	..	..	..	..	5,023	..	7,629	11,046	..	..	..	16
17	Machinery	..	..	..	..	..	..	..	..	..	..	..	..	17
18	Matches	..	..	244	..	..	5,643	..	..	1,355	..	..	..	18
19	Millwork	..	..	408	..	..	57	170	..	4	..	..	..	19
20	Pencils and penholders	..	..	3,586	..	..	..	..	..	..	..	..	..	20
21	Pipes, tobacco	..	..	..	..	..	..	..	..	47	..	..	..	21
22	Prefab. structures, except houses	..	..	..	..	..	..	166	..	182	..	..	..	22
23	Rollers, shade and map	..	..	..	..	..	..	..	..	111	..	..	..	23
24	Ship and boat building	14	..	425	..	313	..	..	..	..	..	..	..	24
25	Shuttles, spools and bobbins	..	..	..	..	..	..	..	2,214	21,367	..	..	41,381	25
26	Signs, scenery, displays	..	..	15	..	..	..	..	..	..	..	..	..	26
27	Sporting, athletic, playground equip.	..	..	418	..	2,673	..	..	..	..	..	..	..	27
28	Surgical supplies	..	..	..	..	6	..	17	..	121	..	..	..	28
29	Toothpicks	..	..	..	..	..	..	..	..	1,571	..	..	..	29
30	Toys	..	3	3	..	23	..	11	170	299	..	..	..	30
31	Trunks and valises	..	..	33	..	..	..	28	..	..	..	..	..	31
32	Vehicles, motor	..	..	..	..	109	..	..	..	..	..	..	..	32
33	Vehicles, nonmotor	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Woodenware, novelties, and misc.	10	..	2,086	3,998	1,826	11	1,167	1,053	25,574	172	283	41	34
	Total	975	175	27,897	4,022	69,730	14,106	2,954	17,967	74,885	267	1,638	41,436	
1/	Containers made: a. For sale	902	..	6,733	..	1	3,372	404	9	17	..	130	..	
	b. For use in wood products industries	47	172	1,186	..	..	..	..	..	..	..	565	..	
	c. For use in other industries	..	..	436	..	..	..	..	..	..	..	660	..	

* Quantities reported were converted to board feet lumber equivalent.

Table 18 - Bolts used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	HARDWOODS												
		Elm	Gum red & sap (sweetgum)	Hickory	Locust	Maple	Oak	Pecan	Persimmon	Sycamore	Tupelo black & water	Walnut black	Willow	
1	Agricultural implements	2	..	..	..	4	2	..	..	..	..	..	..	1
2	Boot and shoe findings	..	..	..	..	19,759	..	..	..	..	..	..	..	2
3	Butchers' blocks	..	..	..	..	861	..	..	..	35	..	..	..	3
4	Caskets and burial boxes	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	..	..	720	..	..	..	..	..	..	..	..	..	5
6	Containers (exc. cooperage) 1/	68	3,580	..	..	196	14	..	..	..	369	..	..	6
7	Dairy, poultry, etc., supplies	..	..	..	..	..	..	..	..	..	..	..	..	7
8	Dowels, skewers, and wedges	..	293	296	..	3,585	..	..	..	..	..	..	..	8
9	Electrical equipment	..	..	..	..	..	..	..	..	..	..	..	..	9
10	Fixtures	..	2	..	..	..	..	..	..	..	..	..	..	10
11	Furniture	..	1,338	..	..	272	964	..	..	..	1,419	374	..	11
12	Handles	..	38	34,472	..	3,435	2,556	..	..	10	11	..	..	12
13	Instruments, musical	..	..	..	..	9	..	..	..	..	..	..	..	13
14	Instruments, profes., and scientific	..	..	..	..	395	..	..	..	..	..	..	..	14
15	Ladders	..	..	..	..	..	139	..	..	..	..	..	..	15
16	Laundry appliances	689	2,924	..	2	6,136	664	..	..	..	..	..	..	16
17	Machinery	..	..	285	..	307	113	..	..	..	..	..	..	17
18	Matches	..	..	..	..	..	..	..	..	..	..	..	..	18
19	Millwork	..	..	..	..	..	15	..	..	..	..	..	..	19
20	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	20
21	Pipes, tobacco	..	..	..	..	47	..	..	..	..	..	..	..	21
22	Prefab. structures, except houses	277	..	..	..	57	277	..	..	..	..	..	..	22
23	Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	23
24	Ship and boat building	..	..	..	..	..	5	..	..	..	..	..	..	24
25	Shuttles, spools and bobbins	..	..	2,085	..	16,791	..	..	32	..	..	..	..	25
26	Signs, scenery, displays	..	..	..	..	..	..	..	..	..	..	..	..	26
27	Sporting, athletic, playground equip.	2	..	458	..	21,353	..	532	..	..	..	..	..	27
28	Surgical supplies	..	..	..	..	6	..	..	..	..	..	..	1,081	28
29	Toothpicks	..	..	..	..	..	..	..	..	..	..	..	..	29
30	Toys	..	..	..	..	174	23	..	..	..	..	..	..	30
31	Trunks and valises	..	..	..	..	..	..	..	..	..	..	..	..	31
32	Vehicles, motor	..	..	..	..	..	91	..	..	..	..	..	..	32
33	Vehicles, nonmotor	..	..	40	..	..	106	..	..	..	..	..	..	33
34	Woodenware, novelties, and misc.	570	3,941	728	3,721	3,582	5,954	..	..	277	468	..	..	34
	Total	1,608	12,116	39,084	3,723	76,969	10,923	532	32	322	2,267	374	1,081	
1/	Containers made: a. For sale	68	3,579	..	..	196	14	..	..	..	369	..	..	
	b. For use in wood products industries	..	1	..	..	..	..	..	..	..	..	..	..	
	c. For use in other industries	..	..	..	..	..	..	..	..	..	..	..	..	

* Quantities reported were converted to board feet lumber equivalent.

Table 18 - Bolts used in manufacture, by product and kind of wood, 1948 - Continued

(In thousand board feet)*

	Product	HARDWOODS			FOREIGN WOODS								Total all woods	
		Yellow poplar	Other native hardwoods	Total native hardwoods	Balsa	Boxwood West Indian	Cocobola	Lignum vitae	Mahogany	Rosewood	Other foreign woods	Total foreign woods		
1	Agricultural implements	1	..	14	..	..	..	..	..	..	..	..	163	1
2	Boot and shoe findings	..	..	20,260	..	..	..	..	..	..	..	..	20,260	2
3	Butchers' blocks	..	..	1,452	..	..	..	..	..	..	..	..	1,452	3
4	Caskets and burial boxes	..	..	..	..	..	..	..	..	..	..	..	1,272	4
5	Conduits, pumps, woodpipe	..	..	1,238	..	..	..	..	..	..	..	..	1,238	5
6	Containers (exc. cooperage) 1/	53	..	9,438	..	..	..	..	..	..	..	..	17,793	6
7	Dairy, poultry, etc., supplies	..	..	643	..	..	..	..	..	..	..	..	643	7
8	Dowels, skewers, and wedges	..	34	14,832	..	..	..	..	..	..	..	..	14,832	8
9	Electrical equipment	..	..	..	..	..	..	..	..	..	..	..	8,148	9
10	Fixtures	..	..	2	..	..	..	..	..	..	..	..	52	10
11	Furniture	3,579	..	8,480	..	3	..	..	446	..	..	449	11,198	11
12	Handles	432	..	112,818	..	..	117	..	..	869	133	1,119	114,371	12
13	Instruments, musical	..	..	18	..	..	..	..	..	12	11	23	43	13
14	Instruments, profes., and scientific	..	..	1,127	..	176	..	..	..	..	..	176	1,303	14
15	Ladders	..	..	139	..	..	..	..	..	..	..	..	139	15
16	Laundry appliances	..	..	34,113	..	..	..	..	..	..	..	..	34,113	16
17	Machinery	..	..	705	..	..	..	..	..	..	..	..	705	17
18	Matches	..	..	6,998	..	..	..	..	..	..	..	..	7,242	18
19	Millwork	33	..	279	..	..	8	..	3	11	..	22	709	19
20	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	3,586	20
21	Pipes, tobacco	..	..	94	..	..	..	..	..	..	..	..	94	21
22	Prefab. structures, except houses	..	..	959	..	..	..	..	..	..	..	..	959	22
23	Rollers, shade and map	..	..	111	..	..	..	..	..	..	..	..	111	23
24	Ship and boat building	..	..	318	..	..	..	14	..	..	..	14	757	24
25	Shuttles, spools and bobbins	..	..	83,870	..	..	..	..	..	..	..	..	83,870	25
26	Signs, scenery, displays	..	..	..	..	..	..	..	..	..	..	..	15	26
27	Sporting, athletic, playground equip.	..	46	25,064	..	..	..	..	..	..	2	2	25,484	27
28	Surgical supplies	..	..	1,231	..	..	..	..	..	..	..	..	1,231	28
29	Toothpicks	..	..	1,571	..	..	..	..	..	..	..	..	1,571	29
30	Toys	..	..	700	105	..	..	..	..	..	..	105	808	30
31	Trunks and valises	..	..	28	..	..	..	..	..	..	..	..	61	31
32	Vehicles, motor	..	..	200	..	..	..	..	..	..	..	..	200	32
33	Vehicles, nonmotor	..	..	146	..	..	..	..	..	..	..	..	146	33
34	Woodenware, novelties, and misc.	..	133	53,499	..	10	10	762	..	22	1	805	56,390	34
	Total	4,098	213	380,347	105	189	135	776	449	914	147	2,715	410,959	
1/	Containers made: a. For sale	53	..	8,212	..	..	..	..	..	..	..	..	14,945	
	b. For use in wood products industries	..	..	566	..	..	..	..	..	..	..	..	1,752	
	c. For use in other industries	..	..	660	..	..	..	..	..	..	..	..	1,096	

* Quantities reported were converted to board feet lumber equivalent.

Table 19 - Lumber used in manufacture, by State and kind of wood, 1948

(In thousand board feet)

	State	SOFTWOODS													
		Cedar					Cypress	Douglas fir	Fir (true)	Douglas fir and larch	Hemlock		Larch western	Pine		
		Incense	Port Orford	Eastern red	Western red	Eastern white					Eastern	Western		Eastern white	Ponderosa	
1	Alabama	..	..	370	..	..	1,796	4,287	..	..	..	..	..	1,508	5,456	1
2	Arizona	..	..	..	..	..	..	249	..	..	..	10	3	..	64,358	2
3	Arkansas	..	14	1	..	12	360	827	95	..	..	..	30	6	5,084	3
4	California	66,222	787	..	396	3	36	147,532	137,138	..	..	2,840	75	417	554,876	4
5	Colorado	..	2	..	6	..	..	7,120	172	..	..	302	..	7	33,254	5
6	Connecticut	..	..	3	..	45	31	3,867	439	..	2,571	728	..	33,704	13,595	6
7	Delaware	..	..	..	1	..	79	851	214	..	19	..	..	903	547	7
8	District of Columbia	..	..	..	1	..	262	392	19	..	18	45	..	840	2,001	8
9	Florida	..	40	88	25	225	11,908	5,577	272	..	..	..	..	297	3,688	9
10	Georgia	..	..	624	..	..	619	4,687	..	..	..	..	..	839	946	10
11	Idaho	..	1	..	..	..	..	3,474	412	335	..	456	7	..	29,549	11
12	Illinois	..	275	776	7,926	..	2,695	45,009	908	2,291	6,352	3,774	260	14,855	127,106	12
13	Indiana	..	9	130	48	1,131	994	27,234	1,511	..	107	5,962	108	3,064	36,487	13
14	Iowa	..	..	202	625	202	883	14,603	507	1,449	463	2,049	25	3,415	151,198	14
15	Kansas	..	..	..	26	..	8	13,644	258	36	18	51	12	296	7,357	15
16	Kentucky	..	17	97	39	..	67	533	102	..	39	41	..	345	1,421	16
17	Louisiana	..	..	2,276	..	..	5,420	2,620	..	..	..	..	..	16	6,135	17
18	Maine	..	..	..	76	274	52	771	86	..	707	11	..	94,757	8,546	18
19	Maryland	..	4	..	430	10	632	6,376	121	..	136	34	..	5,141	2,770	19
20	Massachusetts	..	..	2	481	38	80	10,426	617	..	5,994	2,648	..	141,498	18,284	20
21	Michigan	..	73	1,441	3,582	1,341	747	23,352	1,086	..	28,488	6,316	187	29,525	68,789	21
22	Minnesota	..	81	28	1,347	559	73	63,765	748	325	6,138	10,822	162	10,418	68,167	22
23	Mississippi	..	..	4	4	..	485	778	..	..	..	..	..	3	839	23
24	Missouri	..	..	485	468	6	3,163	14,248	278	2	136	382	158	2,253	25,907	24
25	Montana	..	..	..	..	..	..	4,087	7	1,146	..	32	1,279	1	48,937	25
26	Nebraska	..	..	1	117	1	3	29,612	432	286	4	349	345	216	9,227	26
27	Nevada	..	..	..	107	..	..	7,913	496	..	..	1	..	..	30,600	27
28	New Hampshire	..	..	..	..	15	26	273	79	..	3,179	11	..	99,529	10,168	28
29	New Jersey	..	241	31	7	999	3,107	9,115	1,889	..	588	50	..	21,845	24,683	29
30	New Mexico	..	..	..	..	..	..	579	..	..	..	..	..	3	30,921	30
31	New York	..	166	1,809	737	4,069	2,940	26,482	4,642	26	5,055	3,479	..	112,296	73,927	31
32	North Carolina	..	..	914	3	38	8,798	2,693	..	..	1,094	262	..	1,625	3,856	32
33	North Dakota	..	..	..	6	..	..	937	31	1	3	..	31	88	643	33
34	Ohio	..	397	27	2,057	130	834	15,806	3,173	..	2,755	2,528	291	18,405	56,985	34
35	Oklahoma	1	..	11	137	..	257	5,100	558	..	..	492	..	434	10,718	35
36	Oregon	3,996	3,311	2	1,387	..	..	288,158	18,963	..	27	11,911	..	1	252,617	36
37	Pennsylvania	..	782	1,292	446	17	3,338	31,070	1,422	13	3,929	1,887	45	32,179	41,062	37
38	Rhode Island	..	..	19	..	14	277	345	1	..	37	..	..	7,877	1,556	38
39	South Carolina	..	..	4	..	25	2,179	148	..	..	..	..	..	61	1,341	39
40	South Dakota	..	..	..	5	3	..	1,168	1	..	450	10	..	46	3,903	40
41	Tennessee	..	..	13,373	1	..	2,094	482	..	..	404	..	..	947	26,172	41
42	Texas	10	..	167	263	51	5,173	28,692	64	..	86	141	..	976	38,272	42
43	Utah	..	..	2	4	..	..	3,178	..	..	..	..	..	17	10,696	43
44	Vermont	..	..	..	..	4	2	304	..	..	944	..	..	5,889	6,569	44
45	Virginia	..	..	89	..	26	841	5,849	..	..	255	..	..	2,301	2,787	45
46	Washington	..	50	17	4,930	..	..	258,518	8,219	751	58	62,928	186	18	311,452	46
47	West Virginia	..	..	..	..	..	901	1,496	113	..	40	62	..	3,257	783	47
48	Wisconsin	115	328	43	5,975	1,369	83	24,408	1,435	5	23,049	421	272	16,819	175,782	48
49	Wyoming	..	..	..	..	..	..	3,204	6	..	..	..	..	..	554	49
	Total	70,344	6,578	24,328	31,665	10,607	61,243	1,151,839	186,514	6,666	93,143	121,035	3,476	668,935	2,390,571	

Table 19 - Lumber used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)

State	SOFTWOODS								HARDWOODS						
	Pine			Redwood	Spruce	Tamarack	Other native softwoods	Total softwoods	Alder	Apple	Ash	Aspen	Basswood	Beech	
	Southern yellow	Sugar	Western white												
1 Alabama	103,664	219	21	177	181	..	..	117,679	..	..	555	..	545	435	1
2 Arizona	154	..	116	250	1	..	..	65,121	20	..	1	..	..	..	2
3 Arkansas	72,554	11	185	..	..	..	..	79,179	..	..	5,117	..	1	5,083	3
4 California	120	55,180	11,146	62,811	11,294	..	286	1,051,159	13,396	..	9,383	..	53	915	4
5 Colorado	908	254	2,006	594	2,783	..	..	47,408	2	..	3	..	..	4	5
6 Connecticut	5,947	2,675	1,668	..	12,406	..	156	77,835	..	..	1,289	1,213	3,257	1,293	6
7 Delaware	9,488	278	33	..	1,182	..	..	13,595	..	..	46	..	48	..	7
8 District of Columbia	687	224	480	..	146	..	3	5,118	..	..	6	..	108	41	8
9 Florida	57,752	108	60	803	189	39	..	81,071	..	..	3,154	..	16	20	9
10 Georgia	71,526	46	270	43	..	..	..	79,600	..	..	3,289	..	..	2,449	10
11 Idaho	7	3	17,891	14	2	..	2	52,153	3	..	..	..	..	..	11
12 Illinois	124,005	2,150	9,244	5,995	21,371	4	..	374,996	125	7	2,697	12,444	8,755	9,724	12
13 Indiana	77,790	1,751	4,751	78	17,266	..	..	178,421	..	138	3,607	401	1,824	13,881	13
14 Iowa	14,325	793	4,771	751	2,096	..	..	178,357	..	..	1,487	123	550	852	14
15 Kansas	19,631	480	878	12,010	2,255	..	65	57,025	..	..	184	2	9	3	15
16 Kentucky	17,032	407	1,318	26	338	..	..	21,822	..	..	3,986	561	192	9,859	16
17 Louisiana	36,743	29	1,293	44	371	..	..	54,947	..	..	194	..	4	2,108	17
18 Maine	1,599	4,206	946	175	2,889	..	45	115,140	..	..	359	11	1,525	2,180	18
19 Maryland	33,851	210	468	..	2,995	..	4	55,182	..	..	175	..	1,136	4,047	19
20 Massachusetts	19,526	1,387	1,619	859	33,111	..	272	236,822	..	..	5,247	24	8,372	2,187	20
21 Michigan	95,342	6,230	6,440	26,349	22,984	..	..	322,272	5	..	16,152	27,302	12,505	9,819	21
22 Minnesota	2,865	6,970	22,362	1,081	1,391	4	..	197,306	..	..	569	40,414	3,650	773	22
23 Mississippi	56,710	..	..	..	..	..	..	58,823	..	..	683	..	29	14,767	23
24 Missouri	41,317	1,640	2,814	9,124	1,849	..	..	104,230	..	..	751	254	1,166	1,462	24
25 Montana	..	1	81	10	375	..	10	55,966	..	..	15	..	..	..	25
26 Nebraska	1,267	89	1,924	394	451	..	..	44,698	..	..	462	157	12	668	26
27 Nevada	..	694	7	1	1	..	..	39,820	5	..	..	..	..	..	27
28 New Hampshire	387	411	408	..	638	..	45	115,169	..	..	172	..	2,057	3,157	28
29 New Jersey	76,113	981	1,538	3,107	24,344	..	..	168,636	..	1	8,234	..	3,022	431	29
30 New Mexico	186	..	48	36	73	..	..	31,846	2	..	1	..	..	..	30
31 New York	93,984	11,033	14,367	1,310	58,515	2	130	414,969	..	300	19,409	418	32,290	9,062	31
32 North Carolina	85,691	127	27	40	372	..	4	103,544	..	..	2,758	..	438	2,731	32
33 North Dakota	26	..	45	10	19	..	..	1,840	..	..	8	27	35	12	33
34 Ohio	148,752	3,104	15,760	14,933	22,924	..	33	308,874	..	..	3,716	2,078	3,551	12,362	34
35 Oklahoma	12,840	525	379	3,031	3,924	..	..	38,405	..	..	352	..	1	10	35
36 Oregon	20	5,445	103	1,282	3,804	156	..	591,183	7,570	..	826	1	1	1	36
37 Pennsylvania	155,866	4,254	3,848	3,432	13,710	..	83	298,675	..	444	9,410	50	8,029	20,643	37
38 Rhode Island	603	456	144	3	8,683	..	..	20,015	..	..	516	169	2,373	35	38
39 South Carolina	45,704	..	..	4	180	..	..	49,646	..	..	169	..	85	159	39
40 South Dakota	66	34	..	..	4	..	..	5,690	..	..	19	1,421	34	..	40
41 Tennessee	54,175	91	436	238	5	..	..	98,418	..	..	4,115	..	306	8,657	41
42 Texas	60,229	251	5,745	2,274	893	..	12	143,299	..	..	3,151	..	49	817	42
43 Utah	2	40	251	711	32	..	..	14,933	214	..	..	20	..	..	43
44 Vermont	1,386	111	49	..	14,910	..	..	30,168	..	..	147	6	2,815	4,607	44
45 Virginia	107,655	545	3,238	118	467	..	..	124,171	..	..	1,726	..	3,928	1,821	45
46 Washington	..	2,418	6,910	7	18,594	7,777	144	682,977	11,820	..	29	..	..	1	46
47 West Virginia	8,775	401	233	..	4,263	..	5	20,329	..	..	332	14	1,468	4,908	47
48 Wisconsin	17,104	1,048	3,711	1,129	7,146	21	363	280,626	..	..	4,433	71,988	14,072	6,718	48
49 Wyoming	2	39	4	..	648	..	..	4,457	..	..	3	..	..	..	49
Total	1,732,336	117,347	150,036	153,234	322,055	8,003	1,662	7,311,615	33,162	890	118,937	159,098	118,311	158,702	

Table 19 - Lumber used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)

	State	HARDWOODS													
		Birch	Buckeye	Butternut	Cherry	Chestnut	Cotton-wood	Dogwood	Elm	Gum red & sap sweetgum	Hackberry	Hickory	Locust	Magnolia	Maple	
1	Alabama	104	83	..	..	..	1,902	..	2	31,266	10	1,689	..	366	78	1
2	Arizona	1	..	..	..	..	..	..	..	1,487	..	..	..	..	47	2
3	Arkansas	71	..	..	..	..	7,959	71	11,127	30,743	4,217	272	..	63	3,281	3
4	California	5,195	..	1	210	18	4,554	..	252	5,008	724	354	5	4,445	5,651	4
5	Colorado	315	..	..	3	..	12	..	21	292	11	92	18	55	172	5
6	Connecticut	5,752	28	..	140	12	11	..	..	774	..	1,178	..	..	3,172	6
7	Delaware	36	..	..	..	..	233	..	1	599	..	..	..	..	269	7
8	District of Columbia	108	7	..	7	3	38	..	..	151	..	..	..	..	150	8
9	Florida	38	..	..	184	..	4	..	2	13,227	2	..	..	8,375	1,327	9
10	Georgia	286	..	..	26	..	..	..	8	32,798	82	614	..	1,355	3,771	10
11	Idaho	35	..	..	..	..	10	..	..	6	..	..	..	..	1	11
12	Illinois	9,446	19	52	1,505	157	5,200	..	6,200	61,129	126	1,965	..	478	37,699	12
13	Indiana	2,953	44	2	1,667	424	10,023	..	4,286	68,476	852	1,875	60	2,550	13,392	13
14	Iowa	670	..	..	19	78	9,736	..	859	4,691	682	117	53	347	1,180	14
15	Kansas	60	..	..	1	..	4,240	..	544	2,760	3	..	..	439	2,451	15
16	Kentucky	195	105	..	585	46	2,080	12	1,577	17,969	137	362	..	375	5,508	16
17	Louisiana	..	..	..	22	..	11,975	..	..	39,689	..	10	..	266	54	17
18	Maine	17,699	30	158	171	85	10	..	7	341	..	72	..	..	9,306	18
19	Maryland	360	7	..	397	3	2,795	..	37	16,397	..	5	53	..	3,942	19
20	Massachusetts	68,251	63	24	169	102	84	30	49	1,012	..	30	..	293	28,213	20
21	Michigan	19,338	11	..	1,927	413	2,317	12	7,100	43,692	171	341	..	1,135	91,137	21
22	Minnesota	4,719	2	117	17	..	3,359	..	3,011	317	..	1,460	..	..	4,132	22
23	Mississippi	102	..	..	15	..	10,418	..	448	72,993	..	751	..	1,601	762	23
24	Missouri	859	40	4	31	18	15,726	..	729	33,937	190	439	25	94	5,932	24
25	Montana	105	..	..	..	..	..	..	1	6	1	..	1	21	1	25
26	Nebraska	132	..	..	3	..	3,202	..	214	2,368	..	4	..	1,926	1,168	26
27	Nevada	1	..	..	..	..	..	..	..	..	..	..	..	..	..	27
28	New Hampshire	14,049	..	3	50	42	..	..	..	275	..	128	..	..	9,930	28
29	New Jersey	2,655	..	..	169	4	997	5	3	6,652	..	513	..	..	13,523	29
30	New Mexico	..	..	..	..	..	..	..	..	395	..	..	..	..	..	30
31	New York	44,151	185	47	9,513	5,613	1,116	..	3,136	43,094	574	1,144	..	4,260	59,042	31
32	North Carolina	2,114	34	53	545	9,732	1,763	211	2,592	87,588	566	4,716	..	468	9,891	32
33	North Dakota	33	..	..	..	4	5	..	21	80	..	99	..	..	57	33
34	Ohio	4,697	19	4	2,162	358	1,770	..	4,656	80,715	229	223	..	3,481	26,118	34
35	Oklahoma	50	..	..	3	..	2,110	..	2	5,757	..	14	..	37	94	35
36	Oregon	108	..	..	21	..	2,257	..	..	2	..	1	..	1	1,279	36
37	Pennsylvania	10,434	423	200	8,276	2,267	2,942	7	1,667	33,629	175	1,065	..	152	47,414	37
38	Rhode Island	1,238	..	..	16	86	3	..	..	6	..	..	..	1	1,096	38
39	South Carolina	67	6	..	33	3	2,314	331	117	15,156	89	558	..	2	11,260	39
40	South Dakota	72	..	..	..	..	84	..	9	8	..	2	..	..	299	40
41	Tennessee	114	199	1	728	1	11,715	4	3,887	36,026	25	13,468	1,581	48	4,065	41
42	Texas	808	..	..	134	..	17,264	..	676	33,820	..	1,150	..	2,616	1,052	42
43	Utah	1,218	..	..	..	..	..	..	27	..	..	..	..	6	6	43
44	Vermont	24,781	..	..	10	..	..	..	..	..	..	57	..	..	7,427	44
45	Virginia	1,401	294	..	76	1,235	1,530	8	..	31,147	..	1,486	4	211	10,447	45
46	Washington	332	..	..	51	..	1,039	..	..	33	1	89	..	1	3,217	46
47	West Virginia	741	93	19	207	475	194	..	6	10,155	6	558	..	18	7,469	47
48	Wisconsin	38,396	311	41	26	..	864	..	12,932	15,541	3	85	..	1,083	67,080	48
49	Wyoming	1	..	..	..	..	..	..	12	20	..	..	..	9	..	49
	Total	284,289	2,003	706	29,119	21,179	143,855	691	66,218	882,227	8,876	36,986	1,800	36,578	503,542	

Table 19 - Lumber used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)

	State	HARDWOODS											FOREIGN WOODS			
		Oak	Pecan	Persimmon	Sycamore	Tupelo, black & water	Walnut, black	Willow	Yellow poplar	Core stock for hdwd. plywood	Other native hardwoods	Total native hardwoods	Balsa	Boxwood West Indian	Cedar, Spanish	
1	Alabama	68,559	..	..	3	4,165	54	20	4,789	2	36	114,663	..	..	..	1
2	Arizona	932	221	..	..	..	..	..	35	..	..	2,744	..	..	..	2
3	Arkansas	198,628	957	2	7,287	939	6,837	5,413	708	..	12	288,788	..	..	..	3
4	California	10,225	8	..	414	375	352	401	947	40	134	65,038	48	..	15	4
5	Colorado	1,278	82	..	..	..	11	31	191	..	41	2,634	..	..	1	5
6	Connecticut	3,098	..	..	51	4	1,595	53	5,773	..	..	28,693	172	..	..	6
7	Delaware	2,029	..	..	..	..	95	29	345	..	..	3,730	..	..	..	7
8	District of Columbia	284	..	..	..	..	78	25	613	..	..	1,619	..	..	..	8
9	Florida	10,943	59	..	1	11,360	9	12	4,838	..	..	53,571	..	..	34	9
10	Georgia	49,857	178	..	148	16,060	65	35	47,309	15	88	158,433	..	..	..	10
11	Idaho	12	..	..	..	..	1	7	..	..	..	75	1	..	..	11
12	Illinois	38,040	603	337	828	16,832	2,409	2,186	32,108	..	21	251,092	486	..	1	12
13	Indiana	41,749	82	..	1,732	6,566	3,722	3,855	25,651	..	..	207,812	52	..	..	13
14	Iowa	7,903	2,093	..	45	1,211	618	12	780	..	204	34,310	4	..	..	14
15	Kansas	2,275	392	5	52	..	2,706	7	94	..	..	16,227	7	..	..	15
16	Kentucky	21,066	1,870	..	913	1,682	259	10	20,779	..	..	90,128	..	..	1	16
17	Louisiana	99,869	1,210	..	1	1,811	18	600	957	..	..	158,788	..	..	..	17
18	Maine	1,953	..	..	..	7	2	1	392	..	..	34,289	..	..	..	18
19	Maryland	8,600	..	..	23	187	530	..	16,769	..	..	55,463	..	1	..	19
20	Massachusetts	11,818	..	332	128	6	496	2,212	5,246	..	455	134,843	235	2	697	20
21	Michigan	27,469	36	..	736	3,032	2,259	1,087	9,566	19	33	277,614	14	2	35	21
22	Minnesota	4,380	..	..	83	693	944	..	955	..	23	69,618	354	..	..	22
23	Mississippi	53,570	212	..	248	16,452	918	677	2,957	..	..	177,603	..	..	..	23
24	Missouri	46,858	210	..	1,354	1,078	12,912	1,871	2,714	..	5	128,639	12	..	..	24
25	Montana	108	..	..	..	..	..	..	13	..	3	275	..	..	..	25
26	Nebraska	4,589	..	..	253	58	98	51	380	..	2	15,547	..	..	..	26
27	Nevada	..	..	..	..	..	..	..	..	..	..	6	..	..	..	27
28	New Hampshire	3,011	..	..	..	3	5	..	154	..	1	33,037	..	1	..	28
29	New Jersey	11,584	..	23	147	911	267	591	12,635	..	8	62,375	826	18	2	29
30	New Mexico	31	1	..	..	..	..	7	..	..	..	437	..	..	..	30
31	New York	43,226	..	..	309	158	6,181	1,603	38,509	127	50	323,517	1,241	28	18	31
32	North Carolina	76,648	2,638	..	8,168	28,987	407	75	124,513	..	..	367,636	..	..	..	32
33	North Dakota	85	..	..	..	20	..	..	84	..	4	574	..	..	..	33
34	Ohio	59,564	17	59	472	3,956	270	244	53,807	..	85	264,613	22	..	94	34
35	Oklahoma	9,719	1	..	2	502	543	20	216	..	..	19,433	..	..	..	35
36	Oregon	209	..	..	1	..	20	78	2	3	119	12,500	720	..	..	36
37	Pennsylvania	54,355	40	100	748	4,398	1,402	1,445	44,944	..	1,356	256,015	1	2	1	37
38	Rhode Island	1,191	..	..	51	..	180	88	187	..	2	7,238	..	..	..	38
39	South Carolina	12,170	..	42	1,189	18,781	564	33	10,560	..	..	73,688	10	..	..	39
40	South Dakota	119	..	..	2	32	..	..	52	..	..	2,153	..	..	..	40
41	Tennessee	131,209	67	..	2,224	21,145	446	1,431	21,971	..	..	263,433	..	..	..	41
42	Texas	24,172	156	..	57	4,194	199	155	1,819	..	12	92,301	3	..	..	42
43	Utah	795	..	..	..	..	2	..	..	..	..	2,288	..	..	..	43
44	Vermont	1,707	..	..	25	..	231	25	274	9	13	42,134	..	..	..	44
45	Virginia	105,652	..	..	2,372	13,761	1,572	6	110,153	..	..	288,850	..	..	..	45
46	Washington	789	..	..	..	..	35	43	8	..	50	17,538	..	..	..	46
47	West Virginia	28,973	..	..	6	10	625	182	11,103	..	8	67,570	..	..	..	47
48	Wisconsin	14,865	12	..	33	142	929	82	5,145	8	8	254,797	10	..	..	48
49	Wyoming	17	1	..	..	..	1	..	5	..	1	70	..	..	..	49
	Total	1,295,963	11,146	900	30,106	179,518	50,867	24,703	619,050	223	2,774	4,822,419	4,218	54	899	

Table 19- Lumber used in manufacture, by State and kind of wood, 1948- Continued

(In thousand board feet)

	State	FOREIGN WOODS											Total all woods	
		Cocobola	Degame	Eucalyptus	Lignum-vitae	Mahogany	Philippine hardwoods	Prima vera	Rosewood	Satinwood	Teak	Other foreign woods	Total foreign woods		
1	Alabama	..	..	..	..	416	..	13	..	..	..	..	429	232,771	1
2	Arizona	..	..	..	..	8	19	..	..	..	..	..	27	67,892	2
3	Arkansas	..	..	..	..	..	..	..	..	..	..	..	..	367,967	3
4	California	..	..	28	..	1,067	2,649	161	..	1	9	86	4,064	1,118,261	4
5	Colorado	..	1	..	..	36	7	..	..	..	..	..	45	50,087	5
6	Connecticut	..	..	..	..	1,026	..	..	..	..	4	18	1,220	107,748	6
7	Delaware	..	..	..	..	38	..	..	..	..	..	..	38	17,363	7
8	District of Columbia	..	..	..	..	72	..	..	..	..	..	..	72	6,809	8
9	Florida	..	..	..	..	1,574	198	16	..	..	33	..	1,855	136,497	9
10	Georgia	..	..	..	..	51	..	..	..	..	..	5	56	238,089	10
11	Idaho	..	..	..	..	3	3	..	..	..	..	..	7	52,235	11
12	Illinois	..	5	..	..	6,338	14	..	43	..	..	21	6,908	632,996	12
13	Indiana	..	162	..	..	1,995	..	..	3	..	..	88	2,300	388,533	13
14	Iowa	..	..	..	..	165	2	..	..	..	..	..	171	212,858	14
15	Kansas	..	..	..	..	47	..	..	..	..	..	..	54	73,306	15
16	Kentucky	..	..	..	..	1,666	..	..	..	..	..	67	1,734	113,684	16
17	Louisiana	..	..	..	..	79	..	..	..	..	4	..	83	213,818	17
18	Maine	..	..	..	..	89	2	..	..	..	5	21	117	149,546	18
19	Maryland	..	..	..	..	1,310	..	..	..	..	..	..	1,311	109,956	19
20	Massachusetts	..	..	..	..	3,325	..	2	..	..	..	212	4,473	376,138	20
21	Michigan	..	..	..	..	7,847	5,911	..	7	..	..	5	13,821	613,707	21
22	Minnesota	..	..	..	..	181	..	..	..	92	..	3	630	267,554	22
23	Mississippi	..	..	..	..	41	..	..	..	..	..	..	41	236,467	23
24	Missouri	..	7	..	..	192	493	..	..	..	..	8	712	233,581	24
25	Montana	..	..	..	..	34	10	..	..	..	..	..	44	56,285	25
26	Nebraska	..	..	..	..	40	..	..	..	..	..	..	40	60,285	26
27	Nevada	..	..	..	..	..	..	..	..	..	..	..	..	39,826	27
28	New Hampshire	1	..	..	..	169	..	..	..	..	..	36	207	148,413	28
29	New Jersey	..	..	..	..	1,960	33	..	1	..	1	18	2,859	233,870	29
30	New Mexico	..	..	..	..	..	..	..	..	..	..	..	..	32,283	30
31	New York	38	45	..	..	10,812	70	34	19	40	165	1,930	14,440	752,926	31
32	North Carolina	..	..	..	..	3,122	..	..	..	..	..	268	3,390	474,570	32
33	North Dakota	..	..	..	..	1	..	..	..	..	..	..	1	2,415	33
34	Ohio	..	..	..	..	1,646	2	..	..	..	..	278	2,042	575,529	34
35	Oklahoma	..	..	..	..	38	1	..	..	..	..	..	39	57,877	35
36	Oregon	..	..	3	..	65	10	..	..	..	..	..	798	604,481	36
37	Pennsylvania	..	..	..	8	5,337	..	23	..	..	..	377	5,749	560,439	37
38	Rhode Island	..	..	..	..	757	1	23	..	..	..	12	793	28,046	38
39	South Carolina	..	..	..	..	251	..	..	..	..	..	..	261	123,595	39
40	South Dakota	..	..	..	..	5	..	..	..	..	..	..	5	7,848	40
41	Tennessee	..	..	..	..	206	476	..	..	..	..	..	682	362,533	41
42	Texas	..	..	..	..	241	48	1	..	..	..	224	517	236,117	42
43	Utah	..	..	..	..	5	..	..	..	..	..	..	5	17,226	43
44	Vermont	..	..	..	..	253	..	..	..	..	..	27	280	72,582	44
45	Virginia	..	..	..	7	2,115	..	..	..	..	106	16	2,244	415,245	45
46	Washington	..	..	53	..	93	150	..	..	..	7	..	303	700,818	46
47	West Virginia	..	..	..	..	1,288	..	..	..	..	..	22	1,310	89,209	47
48	Wisconsin	..	3	22	..	1,356	68	..	..	..	..	1	1,460	536,883	48
49	Wyoming	..	..	..	..	..	..	..	..	..	..	..	..	4,527	49
	Total	39	225	106	15	57,360	10,167	273	73	133	334	3,743	77,637	12,211,671	

Table 20 - Veneer used in manufacture, by State and kind of wood, 1948

(In thousand board feet)*

State	SOFTWOODS												
	Cedar				Cypress	Douglas fir	Firs (true)	Hemlock		Pine			
	Port Orford	Eastern red	Western red	Eastern white				Eastern	Western	Eastern white	Ponderosa	Southern yellow	
1 Alabama	..	..	..	..	3	588	..	..	..	..	..	755	1
2 Arizona	..	..	..	..	..	338	37	..	..	..	72	..	2
3 Arkansas	..	..	..	..	..	93	..	..	..	..	..	35	3
4 California	307	2	1	..	..	64,441	1,707	..	9	2	23,552	5	4
5 Colorado	..	..	..	..	..	727	..	..	..	..	5,229	..	5
6 Connecticut	..	..	..	..	..	2,296	..	..	..	10	7	..	6
7 Delaware	..	..	..	..	..	256	..	..	..	..	..	16	7
8 District of Columbia	..	..	..	..	..	535	..	..	..	35	7	2	8
9 Florida	..	..	..	..	44	1,829	..	..	..	2	..	26,498	9
10 Georgia	..	..	..	..	..	1,117	..	..	..	25	4	3,570	10
11 Idaho	..	..	..	..	..	213	..	..	..	..	3,401	..	11
12 Illinois	..	..	..	57	..	11,358	..	..	..	91	234	61	12
13 Indiana	..	..	..	..	..	13,516	..	..	..	2	1	144	13
14 Iowa	..	..	..	..	..	1,032	..	..	..	27	23	50	14
15 Kansas	..	..	..	..	..	1,847	1	..	..	23	40	..	15
16 Kentucky	..	..	..	..	..	4,886	..	..	..	6	16	6	16
17 Louisiana	..	..	..	..	..	432	..	..	..	..	..	54	17
18 Maine	..	..	..	2	..	474	..	..	..	7	..	..	18
19 Maryland	..	..	..	..	..	3,252	177	..	..	15	141	295	19
20 Massachusetts	..	..	..	..	..	6,723	..	..	..	100	346	..	20
21 Michigan	..	..	2	..	..	10,498	4	..	..	104	97	379	21
22 Minnesota	..	..	..	..	..	2,091	..	..	..	37	70	..	22
23 Mississippi	..	..	..	..	..	330	..	..	..	..	..	116	23
24 Missouri	..	..	..	..	..	6,565	5	..	..	19	54	18	24
25 Montana	..	..	..	..	..	147	..	..	..	..	..	..	25
26 Nebraska	..	..	..	..	..	1,603	7	..	..	2	40	..	26
27 Nevada	..	..	..	..	..	8	..	..	..	..	..	..	27
28 New Hampshire	..	..	..	..	..	205	..	..	..	654	..	..	28
29 New Jersey	..	..	..	..	..	7,399	847	..	..	256	37	86	29
30 New Mexico	..	..	..	..	..	93	32	..	..	6	..	..	30
31 New York	..	..	4	..	..	33,154	1,118	47	4	605	624	28	31
32 North Carolina	..	6	..	5	..	1,259	2	..	..	2	..	704	32
33 North Dakota	..	..	..	..	..	36	..	..	..	..	68	..	33
34 Ohio	..	..	1	..	..	10,925	..	..	..	95	147	1,494	34
35 Oklahoma	..	..	..	..	..	1,304	48	..	..	7	6	19	35
36 Oregon	..	..	..	..	..	7,246	7,422	..	5	..	653	..	36
37 Pennsylvania	..	33	104	..	..	10,611	..	..	..	68	241	64	37
38 Rhode Island	..	..	..	1	..	139	..	..	..	..	..	14	38
39 South Carolina	..	..	..	..	..	134	..	..	..	..	..	967	39
40 South Dakota	..	..	..	..	..	723	..	..	..	..	363	..	40
41 Tennessee	..	90	..	..	130	512	..	..	..	..	..	25	41
42 Texas	..	..	..	..	4	3,890	..	..	..	11	170	486	42
43 Utah	..	..	..	..	..	855	..	..	..	..	469	..	43
44 Vermont	..	..	..	..	..	213	..	..	..	..	..	..	44
45 Virginia	..	54	..	..	..	1,310	..	..	..	2	..	21	45
46 Washington	..	..	21	..	..	21,934	1,724	..	983	..	232	..	46
47 West Virginia	..	..	..	..	..	618	..	..	..	7	..	..	47
48 Wisconsin	..	..	1,194	..	..	4,199	1	..	..	62	55	1	48
49 Wyoming	..	..	..	..	..	8	..	..	..	..	5	..	49
Total	307	185	1,327	65	181	243,967	13,132	47	1,001	2,282	36,404	36,883	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 20 - Veneer used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)*

	State	SOFTWOODS						HARDWOODS						
		Pine		Redwood	Spruce	Other native softwoods	Total native softwoods	Ash	Aspen	Basswood	Beech	Birch	Cherry	
		Sugar	Western white											
1	Alabama	..	..	..	..	..	1,346	..	..	..	..	1	..	1
2	Arizona	..	..	..	9	..	456	..	..	..	..	6	..	2
3	Arkansas	..	..	..	..	..	128	..	..	..	..	..	..	3
4	California	125	99	23	1,506	..	91,779	201	384	20	..	1,348	..	4
5	Colorado	2	..	..	..	..	5,958	..	..	..	..	44	..	5
6	Connecticut	..	80	..	21	..	2,414	..	..	2	70	299	..	6
7	Delaware	..	..	..	..	..	272	..	..	..	..	..	..	7
8	District of Columbia	..	30	..	..	..	609	..	..	..	..	..	20	8
9	Florida	..	7	..	..	..	28,380	..	..	..	..	..	..	9
10	Georgia	..	..	..	..	..	4,716	..	..	..	..	14	..	10
11	Idaho	..	4	..	..	..	3,618	..	..	..	..	1	..	11
12	Illinois	103	122	..	102	..	12,128	8	..	1,503	400	4,184	..	12
13	Indiana	..	72	3	..	..	13,738	..	..	365	2,697	2,745	3	13
14	Iowa	3	24	..	..	..	1,159	..	..	102	99	341	..	14
15	Kansas	..	6	..	..	..	1,917	..	..	317	..	158	..	15
16	Kentucky	..	1	..	..	..	4,915	..	..	..	713	489	..	16
17	Louisiana	..	..	..	..	..	486	..	..	..	809	10	..	17
18	Maine	..	51	..	..	..	534	..	..	30	1,576	4,094	..	18
19	Maryland	..	..	..	44	..	3,924	..	..	..	..	161	1	19
20	Massachusetts	..	129	96	248	..	7,647	..	..	672	..	924	..	20
21	Michigan	69	13	2	111	10	11,289	118	902	445	1,654	5,068	15	21
22	Minnesota	3	16	..	..	..	2,217	1	25	102	93	318	..	22
23	Mississippi	..	5	..	..	..	451	..	..	19	63	102	..	23
24	Missouri	16	83	..	2	..	6,762	..	..	100	1	198	..	24
25	Montana	..	..	..	..	..	147	..	..	..	..	..	..	25
26	Nebraska	..	3	..	1	..	1,656	..	..	..	..	17	..	26
27	Nevada	..	..	..	..	..	8	..	..	..	..	..	..	27
28	New Hampshire	..	..	..	..	..	859	..	..	63	..	59	..	28
29	New Jersey	7	..	13	78	..	8,723	..	..	297	..	1,938	..	29
30	New Mexico	..	..	..	..	..	131	..	..	..	..	3	..	30
31	New York	40	145	39	817	..	36,625	..	..	2,008	3,661	6,740	7	31
32	North Carolina	..	..	..	..	..	1,973	37	..	..	..	65	2	32
33	North Dakota	..	..	..	..	..	104	..	..	..	..	4	..	33
34	Ohio	5	20	..	44	..	12,731	8	10	208	951	1,121	..	34
35	Oklahoma	..	1	..	..	..	1,385	5	..	..	..	797	..	35
36	Oregon	5	..	..	5	..	15,336	..	..	..	..	51	..	36
37	Pennsylvania	..	122	45	859	..	12,147	..	..	56	100	555	45	37
38	Rhode Island	..	..	..	2	..	156	..	..	72	..	46	..	38
39	South Carolina	..	..	..	..	..	1,101	2	..	..	..	134	..	39
40	South Dakota	..	..	..	54	..	1,140	..	..	..	..	3	..	40
41	Tennessee	..	..	..	..	..	757	..	..	45	276	261	3	41
42	Texas	..	1	52	..	..	4,584	15	..	..	..	318	..	42
43	Utah	..	..	..	..	..	1,324	..	..	..	..	26	..	43
44	Vermont	..	..	..	..	..	213	73	..	..	5,048	4,931	..	44
45	Virginia	..	..	..	..	..	1,387	80	..	35	12	9	..	45
46	Washington	3	..	..	831	11	25,739	..	..	..	..	218	..	46
47	West Virginia	..	..	..	..	..	625	..	..	..	..	21	..	47
48	Wisconsin	2	52	..	4	..	5,570	1,182	347	803	1,660	2,723	..	48
49	Wyoming	..	43	..	..	..	56	..	..	..	..	..	..	49
	Total	383	1,129	273	4,738	21	341,325	1,730	1,668	7,264	19,483	40,545	96	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 20 - Veneer used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)*

	State	HARDWOODS												
		Chestnut	Cottonwood	Elm	Gum red and sap (sweetgum)	Hackberry	Hickory	Magnolia	Maple	Oak	Sycamore	Tupelo, black, water	Walnut black	
1	Alabama	..	333	..	10,222	..	296	83	..	355	..	3,823	13	1
2	Arizona	..	..	..	4	..	..	..	..	13	..	..	3	2
3	Arkansas	..	1,934	2,771	16,720	923	..	..	..	189	2,451	3,154	477	3
4	California	..	15	9	1,642	5	..	3	122	890	..	5	730	4
5	Colorado	..	298	..	53	..	..	..	1	..	..	..	..	5
6	Connecticut	..	..	27	191	..	..	..	99	14	..	..	4	6
7	Delaware	..	..	..	2,080	..	..	..	..	10	..	..	..	7
8	District of Columbia	..	..	..	20	..	..	..	3	12	..	..	11	8
9	Florida	..	..	..	25,575	..	..	2,515	30	19	..	24,984	..	9
10	Georgia	..	..	..	27,687	..	..	2,125	444	126	34	17,217	3	10
11	Idaho	..	..	..	..	..	..	..	1	..	..	..	..	11
12	Illinois	25	895	139	9,276	..	..	1,885	3,655	453	295	5,338	510	12
13	Indiana	..	902	405	20,156	15	..	..	2,006	455	648	1,764	562	13
14	Iowa	18	417	2	899	..	..	7	105	35	2	127	377	14
15	Kansas	..	149	4	839	..	..	..	15	11	5	..	98	15
16	Kentucky	..	1,474	387	15,778	..	..	..	545	133	678	108	200	16
17	Louisiana	..	..	..	14,488	..	144	3,114	..	8	103	4,436	7	17
18	Maine	..	..	..	74	..	..	..	1,579	33	..	..	..	18
19	Maryland	..	..	..	3,471	..	..	..	3	347	..	..	127	19
20	Massachusetts	..	..	..	734	..	..	..	215	27	..	..	36	20
21	Michigan	..	158	861	7,743	..	..	..	6,244	676	1	938	890	21
22	Minnesota	..	..	2	412	..	..	64	209	33	..	138	23	22
23	Mississippi	..	32	..	26,172	..	..	146	21	101	177	24,250	223	23
24	Missouri	..	4,553	131	8,334	..	..	475	159	160	295	185	59	24
25	Montana	..	..	..	..	..	..	..	..	..	..	..	..	25
26	Nebraska	..	8	..	60	..	..	..	46	18	..	..	1	26
27	Nevada	..	..	..	..	..	..	..	..	..	..	..	..	27
28	New Hampshire	..	..	..	43	..	..	..	55	3	..	..	..	28
29	New Jersey	..	..	..	4,470	..	8	..	1,572	147	..	..	74	29
30	New Mexico	..	..	..	1	..	..	..	..	3	..	..	..	30
31	New York	2	..	1,562	12,907	..	..	..	4,340	510	..	1,337	824	31
32	North Carolina	299	..	67	26,881	1	..	..	28	770	..	12,946	620	32
33	North Dakota	..	..	..	6	..	..	..	..	..	..	..	..	33
34	Ohio	..	279	1,458	7,845	..	12	49	1,811	259	481	1,382	28	34
35	Oklahoma	..	303	2	1,871	..	..	..	..	19	..	761	19	35
36	Oregon	..	9	..	3	..	..	..	3	..	..	..	1	36
37	Pennsylvania	..	2	84	3,273	..	..	..	695	239	97	..	197	37
38	Rhode Island	..	..	..	27	..	..	..	221	17	..	..	16	38
39	South Carolina	..	..	..	8,366	..	..	..	121	30	..	8,289	85	39
40	South Dakota	..	1	..	4	..	..	2	..	..	..	4	..	40
41	Tennessee	..	2,006	480	8,103	211	..	..	425	198	963	1,193	220	41
42	Texas	..	8,040	1,273	47,348	..	..	..	55	312	1,135	11,068	37	42
43	Utah	..	..	..	..	..	..	..	2	14	..	..	3	43
44	Vermont	..	..	..	28	..	..	..	9,058	329	..	..	125	44
45	Virginia	..	..	..	9,252	..	..	19	458	974	101	5,387	1,613	45
46	Washington	..	1,122	..	2,264	..	..	..	..	93	..	1	13	46
47	West Virginia	..	..	..	105	..	..	..	35	4	..	146	7	47
48	Wisconsin	..	..	3,301	5,032	..	..	..	10,113	252	4	1	158	48
49	Wyoming	..	..	..	..	..	..	..	..	..	..	..	..	49
	Total	344	22,930	12,965	330,459	1,155	460	10,487	44,494	8,291	7,470	128,982	8,394	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 20- Veneer used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)*

	State	HARDWOODS					FOREIGN WOODS						Total All Woods	
		Willow	Yellow poplar	Core stock for hdwd. plywood	Other native hardwoods	Total native hardwoods	Mahogany	Philippine hardwoods	Prima vera	Teak	Other foreign woods	Total foreign woods		
1	Alabama	..	345	486	..	15,957	..	..	..	..	..	..	17,303	1
2	Arizona	..	..	188	..	214	12	..	..	..	..	12	682	2
3	Arkansas	924	..	103	..	29,646	2	..	..	..	..	2	29,776	3
4	California	..	543	9,722	303	15,942	455	128	69	35	121	808	108,529	4
5	Colorado	..	..	14	1	411	1	..	..	..	..	1	6,370	5
6	Connecticut	..	104	760	..	1,570	115	..	..	..	2	117	4,101	6
7	Delaware	..	1,099	..	..	3,189	2	..	..	..	..	2	3,463	7
8	District of Columbia	..	12	376	..	454	9	..	..	..	6	15	1,078	8
9	Florida	..	2,483	..	61	55,667	53	..	..	5	..	58	84,105	9
10	Georgia	..	9,087	..	..	56,737	14	..	..	..	..	14	61,467	10
11	Idaho	..	..	6	..	8	..	..	..	..	..	..	3,626	11
12	Illinois	54	3,843	2,042	..	34,505	665	..	..	..	1	666	47,299	12
13	Indiana	..	3,480	1,371	..	37,574	786	168	5	..	231	1,190	52,502	13
14	Iowa	..	233	1,014	34	3,812	33	..	3	1	3	40	5,011	14
15	Kansas	..	550	504	..	2,650	13	..	..	..	..	13	4,580	15
16	Kentucky	..	1,488	..	..	21,993	665	..	..	..	91	756	27,664	16
17	Louisiana	..	927	45	..	23,791	8	..	..	..	..	8	24,285	17
18	Maine	..	9	..	..	7,395	19	..	..	..	..	19	7,948	18
19	Maryland	..	1,595	770	..	6,475	279	47	..	..	..	326	10,725	19
20	Massachusetts	..	577	2,093	..	5,278	152	..	..	..	7	159	13,084	20
21	Michigan	..	1,599	6,024	185	33,521	1,077	5	19	..	29	1,130	45,940	21
22	Minnesota	..	118	457	3	1,998	24	..	..	..	1	25	4,240	22
23	Mississippi	32	673	1,638	..	53,649	149	..	..	..	..	149	54,249	23
24	Missouri	5	94	137	..	14,886	12	..	..	..	1	13	21,661	24
25	Montana	..	..	52	..	52	..	..	..	..	..	..	199	25
26	Nebraska	..	..	883	..	1,033	14	..	..	..	..	14	2,703	26
27	Nevada	..	..	..	..	..	..	..	..	..	..	..	8	27
28	New Hampshire	..	..	177	..	400	18	..	1	..	1	20	1,279	28
29	New Jersey	..	4,755	1,456	..	14,717	177	13	..	..	..	190	23,630	29
30	New Mexico	..	..	38	..	45	..	..	..	..	..	..	176	30
31	New York	..	2,692	7,959	146	44,595	1,404	..	8	3	167	1,582	82,802	31
32	North Carolina	..	16,323	2,631	..	60,670	1,711	37	..	..	242	1,990	64,638	32
33	North Dakota	..	1	15	..	26	..	..	..	..	..	..	130	33
34	Ohio	1	3,019	796	..	19,718	538	..	1	..	2	541	32,990	34
35	Oklahoma	..	2	98	..	3,877	5	5	..	..	5	15	5,277	35
36	Oregon	..	..	65	..	132	1	2	..	20	..	23	15,491	36
37	Pennsylvania	..	5,651	4,681	68	15,743	2,977	..	15	..	196	3,188	31,078	37
38	Rhode Island	..	25	180	109	713	176	..	..	..	..	176	1,045	38
39	South Carolina	..	653	6	..	17,686	61	..	..	..	..	61	13,848	39
40	South Dakota	..	1	13	..	28	..	..	..	..	..	..	1,168	40
41	Tennessee	..	1,056	816	..	16,256	46	..	..	..	..	46	17,059	41
42	Texas	..	52	483	2	70,143	61	..	8	..	..	69	74,796	42
43	Utah	..	..	..	..	45	..	..	..	..	1	1	1,370	43
44	Vermont	..	..	509	..	20,101	..	..	1	..	1	2	20,316	44
45	Virginia	..	8,423	77	..	26,440	852	..	80	..	443	1,375	29,202	45
46	Washington	..	1	184	..	3,896	21	33	..	1	665	720	30,355	46
47	West Virginia	..	35	109	3	465	3	..	..	..	..	3	1,093	47
48	Wisconsin	..	1,371	1,998	4	28,949	318	22	8	..	271	619	35,138	48
49	Wyoming	..	..	..	..	..	..	..	..	..	..	..	56	49
	Total	1,016	72,919	50,981	919	773,052	12,928	460	218	65	2,487	16,158	1,130,535	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 21 - Bolts used in manufacture, by State and kind of wood, 1948

(In thousand board feet)*

	State	SOFTWOODS												
		Cedar				Cypress	Douglas fir	Fir (true)	Hemlock eastern	Pine				
		Port Orford	Eastern red	Western red	Eastern white					Eastern white	Ponderosa	Southern yellow	Western white	
1	Alabama	..	..	..	..	..	..	..	..	..	..	..	..	1
2	Arkansas	..	..	..	..	..	..	..	..	..	..	..	..	2
3	California	44	..	..	..	..	192	..	..	..	51	..	..	3
4	Colorado	1	..	..	..	..	2	..	..	..	..	..	..	4
5	Connecticut	..	..	..	..	..	..	..	..	19	..	..	..	5
6	Delaware	..	..	..	10	..	..	..	..	..	..	..	..	6
7	Florida	..	861	..	6	1	..	..	..	..	..	..	..	7
8	Georgia	..	..	..	..	53	..	..	..	..	..	277	..	8
9	Idaho	..	..	..	..	..	..	..	..	..	..	..	..	9
10	Illinois	..	..	..	3	..	..	..	..	20	..	..	..	10
11	Indiana	..	..	..	..	..	..	..	..	..	..	..	..	11
12	Iowa	..	..	..	..	..	..	..	..	..	..	..	..	12
13	Kentucky	..	..	..	..	..	..	..	..	..	..	..	..	13
14	Louisiana	..	..	..	..	..	..	..	..	..	..	1,273	..	14
15	Maine	..	..	..	89	..	..	354	..	5,271	..	..	233	15
16	Maryland	..	..	..	..	..	..	..	..	..	..	..	..	16
17	Massachusetts	..	..	..	1,545	..	..	..	31	..	..	..	..	17
18	Michigan	..	..	..	567	..	..	..	..	820	..	..	..	18
19	Minnesota	..	..	..	..	..	..	..	..	205	..	..	..	19
20	Mississippi	..	..	..	..	..	..	..	..	..	..	..	..	20
21	Missouri	42	117	..	..	..	..	..	..	..	2	..	..	21
22	New Hampshire	..	..	..	..	..	195	..	..	339	..	..	..	22
23	New Jersey	..	..	..	131	..	..	..	..	17	..	..	..	23
24	New Mexico	..	..	..	..	..	..	..	..	..	..	..	..	24
25	New York	..	..	..	..	..	15	..	..	332	..	..	11	25
26	North Carolina	..	..	..	..	..	..	..	..	..	..	..	..	26
27	North Dakota	..	..	..	..	..	..	..	..	..	..	..	..	27
28	Ohio	..	..	..	..	..	..	..	..	..	..	..	3	28
29	Oklahoma	..	..	..	..	..	..	..	..	..	50	..	..	29
30	Oregon	53	..	120	..	..	8,023	..	..	..	..	..	..	30
31	Pennsylvania	..	..	..	..	..	..	..	..	16	..	..	..	31
32	Rhode Island	..	..	..	..	..	..	..	..	4	..	..	..	32
33	South Carolina	..	..	..	..	..	..	..	..	..	..	..	..	33
34	South Dakota	..	..	..	..	..	..	..	..	..	..	..	..	34
35	Tennessee	..	2,731	..	..	525	..	..	..	..	..	..	..	35
36	Texas	..	..	..	..	..	..	..	..	..	..	..	..	36
37	Utah	..	..	..	..	..	..	..	..	..	..	..	..	37
38	Vermont	..	..	..	..	..	..	..	..	4	..	..	..	38
39	Virginia	..	26	..	..	..	..	..	..	..	..	155	..	39
40	Washington	..	..	1,408	..	..	378	..	..	..	..	..	..	40
41	West Virginia	..	..	..	..	..	..	..	..	..	..	..	..	41
42	Wisconsin	..	..	..	..	..	..	..	..	55	..	..	..	42
	Total	140	3,735	1,528	2,351	579	8,805	354	31	7,102	103	1,705	247	

* Quantities reported were converted to board feet, lumber equivalent.

Table 21 - Bolts used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)*

	State	SOFTWOODS				HARDWOODS								
		Redwood	Spruce	Other native softwoods	Total native softwoods	Alder	Ash	Aspen	Basswood	Beech	Birch	Cherry	Cottonwood	
1	Alabama	..	..	..	..	..	13	..	..	..	..	..	..	1
2	Arkansas	..	..	..	..	..	10,794	..	20	..	..	..	..	2
3	California	67	..	..	354	18	..	..	..	..	18	..	..	3
4	Colorado	..	..	..	3	..	..	2,892	..	..	..	..	..	4
5	Connecticut	..	..	..	19	..	..	..	..	2	129	..	..	5
6	Delaware	..	..	..	10	..	..	..	..	..	..	..	..	6
7	Florida	..	..	..	868	..	12	..	..	..	..	..	..	7
8	Georgia	..	..	..	330	..	5,466	..	..	..	..	..	..	8
9	Idaho	..	..	..	..	..	..	..	..	..	..	..	..	9
10	Illinois	..	..	..	23	..	701	..	702	4,481	4,481	172	72	10
11	Indiana	..	..	..	..	..	4,202	..	12	..	..	..	72	11
12	Iowa	..	..	..	..	..	..	..	..	..	..	..	..	12
13	Kentucky	..	..	..	..	..	..	..	..	9	..	..	..	13
14	Louisiana	..	..	..	1,273	..	2,616	..	..	..	..	..	..	14
15	Maine	..	914	..	6,861	..	2,572	30	212	8,596	54,024	..	..	15
16	Maryland	..	..	..	..	..	..	..	..	35	173	..	..	16
17	Massachusetts	..	47	..	1,623	..	207	..	..	467	959	..	..	17
18	Michigan	..	..	..	1,387	..	9	179	5	194	231	..	..	18
19	Minnesota	..	..	..	205	..	435	7,896	464	..	2,247	..	18	19
20	Mississippi	..	..	..	..	..	1,564	..	..	..	..	..	..	20
21	Missouri	..	..	..	161	..	1,106	..	2	..	..	..	677	21
22	New Hampshire	..	..	..	534	..	6	..	..	79	1,786	..	..	22
23	New Jersey	..	..	..	148	..	..	..	..	40	158	..	..	23
24	New Mexico	..	..	..	..	..	..	..	..	..	..	..	..	24
25	New York	..	2	159	519	..	5,901	..	227	565	4,478	63	..	25
26	North Carolina	..	..	..	..	..	8,908	..	..	..	..	7	..	26
27	North Dakota	..	..	..	..	..	..	..	..	..	5	..	..	27
28	Ohio	..	..	..	3	..	9,382	..	29	..	..	..	139	28
29	Oklahoma	..	..	..	50	..	9	..	..	..	..	..	660	29
30	Oregon	..	..	3	8,199	1,713	..	..	..	..	7	..	..	30
31	Pennsylvania	..	..	13	29	..	4,926	..	94	226	18	10	..	31
32	Rhode Island	..	..	..	4	..	..	..	..	..	..	..	..	32
33	South Carolina	..	..	..	..	..	77	..	..	..	..	..	..	33
34	South Dakota	..	..	..	..	..	..	2	2	..	..	..	..	34
35	Tennessee	..	..	..	3,256	..	4,397	..	..	299	..	..	..	35
36	Texas	..	..	..	..	..	608	..	..	..	..	..	..	36
37	Utah	..	..	..	..	..	..	..	..	..	..	..	..	37
38	Vermont	..	..	..	4	..	3,906	..	212	1,977	5,509	15	..	38
39	Virginia	..	..	..	181	..	908	..	..	..	..	..	..	39
40	Washington	..	12	..	1,798	2,291	..	..	..	..	..	..	..	40
41	West Virginia	..	..	..	..	..	1,004	..	..	943	38	..	..	41
42	Wisconsin	..	..	..	55	..	1	3,107	973	54	624	..	..	42
	Total	67	975	175	27,897	4,022	69,730	14,106	2,954	17,967	74,885	267	1,638	

* Quantities reported were converted to board feet, lumber equivalent.

Table 21- Bolts used in manufacture, by State and kind of wood, 1948 -Continued

(In thousand board feet)*

	State	HARDWOODS												
		Dogwood	Elm	Gum red and sap (sweetgum)	Hickory	Locust	Maple	Oak	Pecan	Persimmon	Sycamore	Tupelo, black, water	Walnut black	
1	Alabama	130	..	..	86	..	..	4	..	..	..	..	..	1
2	Arkansas	..	..	..	6,104	..	..	95	..	..	..	..	..	2
3	California	..	..	..	..	..	6	..	..	..	..	..	..	3
4	Colorado	..	..	2	..	..	1	..	..	..	..	..	..	4
5	Connecticut	..	..	..	589	..	292	8	..	..	..	..	..	5
6	Delaware	..	..	120	..	..	..	5	..	..	..	..	..	6
7	Florida	..	..	..	..	..	..	..	..	..	..	..	..	7
8	Georgia	..	..	1,112	1,224	..	..	688	..	..	..	369	..	8
9	Idaho	..	..	..	..	..	..	..	..	..	..	..	..	9
10	Illinois	..	689	12	24	..	4,793	1,587	..	..	30	11	..	10
11	Indiana	..	..	..	1,149	..	457	1	..	..	30	..	..	11
12	Iowa	..	..	..	..	..	..	..	..	..	..	..	..	12
13	Kentucky	350	..	24	655	..	..	40	..	..	..	..	..	13
14	Louisiana	..	..	..	172	..	..	..	532	..	..	468	..	14
15	Maine	..	8	..	..	..	12,877	850	..	..	..	..	..	15
16	Maryland	..	..	..	..	..	27	..	..	..	..	..	..	16
17	Massachusetts	..	..	..	..	..	3,848	62	..	..	..	..	..	17
18	Michigan	..	22	..	6	..	12,873	11	..	..	..	..	..	18
19	Minnesota	..	821	..	..	..	..	280	..	..	..	..	..	19
20	Mississippi	..	..	..	1,342	..	..	219	..	..	..	..	..	20
21	Missouri	..	..	..	2,317	..	1,344	2,117	..	..	159	..	..	21
22	New Hampshire	..	..	..	360	..	3,240	552	..	..	..	..	..	22
23	New Jersey	14	..	..	..	..	41	7	..	..	..	..	..	23
24	New Mexico	..	..	..	..	..	..	..	..	..	..	..	..	24
25	New York	..	8	78	..	..	20,127	40	..	..	..	..	374	25
26	North Carolina	40,484	..	..	3,170	..	..	914	..	..	..	..	..	26
27	North Dakota	..	..	..	..	..	..	..	..	..	..	..	..	27
28	Ohio	..	14	..	744	..	2,015	14	..	..	58	..	..	28
29	Oklahoma	..	..	..	1,493	..	..	..	..	..	..	..	..	29
30	Oregon	..	..	..	..	..	..	..	..	..	..	..	..	30
31	Pennsylvania	..	3	..	763	..	1,699	13	..	..	..	..	..	31
32	Rhode Island	..	..	..	..	..	..	..	..	..	..	..	..	32
33	South Carolina	..	..	1,260	89	..	..	..	..	..	..	1,419	..	33
34	South Dakota	..	..	..	..	..	..	..	..	..	..	..	..	34
35	Tennessee	417	..	4,114	14,021	..	6	1,178	..	32	35	..	..	35
36	Texas	..	..	2,467	..	..	..	..	..	..	..	..	..	36
37	Utah	..	..	..	..	..	..	..	..	..	..	..	..	37
38	Vermont	..	..	2	..	..	12,509	65	..	..	..	..	..	38
39	Virginia	41	..	2,925	4,682	3,121	52	2,084	..	..	10	..	..	39
40	Washington	..	..	..	92	..	..	..	..	..	..	..	..	40
41	West Virginia	..	..	..	..	602	361	..	..	..	..	..	..	41
42	Wisconsin	..	43	..	2	..	401	89	..	..	..	..	..	42
	Total	41,436	1,608	12,116	39,084	3,723	76,969	10,923	532	32	322	2,267	374	

* Quantities reported were converted to board feet, lumber equivalent.

Table 21 - Bolts used in manufacture, by State and kind of wood, 1948 - Continued

(In thousand board feet)*

	State	HARDWOODS				FOREIGN WOODS								Total all woods	
		Willow	Yellow poplar	Other native hardwoods	Total native hardwoods	Balsa	Boxwood West Indian	Cocobola	Ligumvitae	Mahogany	Rosewood	Other foreign woods	Total foreign woods		
1	Alabama	2	..	..	235	..	..	..	..	..	..	..	..	235	1
2	Arkansas	1	..	..	17,014	..	..	..	..	..	..	..	..	17,014	2
3	California	49	..	15	106	6	..	..	..	..	..	5	11	471	3
4	Colorado	7	..	..	2,902	..	..	..	..	..	..	..	..	2,905	4
5	Connecticut	1	..	..	1,021	..	176	117	..	..	819	81	1,193	2,233	5
6	Delaware	..	..	..	125	..	..	..	..	..	..	..	..	135	6
7	Florida	1	..	34	47	..	..	..	..	..	..	..	..	915	7
8	Georgia	11	53	..	8,923	..	..	..	..	..	..	..	..	9,253	8
9	Idaho	1	..	..	1	..	..	..	..	..	..	..	..	1	9
10	Illinois	105	..	37	17,897	..	..	..	..	..	12	..	12	17,932	10
11	Indiana	52	..	..	5,975	..	..	..	..	..	..	..	..	5,975	11
12	Iowa	28	..	..	28	..	..	..	..	..	..	..	..	28	12
13	Kentucky	..	..	..	1,078	..	..	..	..	..	..	..	..	1,078	13
14	Louisiana	2	..	..	3,790	..	..	..	..	..	..	..	..	5,063	14
15	Maine	..	..	..	79,169	..	..	..	..	..	..	..	..	86,030	15
16	Maryland	..	..	..	235	..	..	..	..	..	..	..	..	235	16
17	Massachusetts	77	..	..	5,620	..	..	..	..	..	..	..	..	7,243	17
18	Michigan	18	..	8	13,556	..	3	..	..	..	..	2	5	14,948	18
19	Minnesota	13	..	..	12,174	..	..	..	..	..	..	..	..	12,379	19
20	Mississippi	..	3,428	..	6,553	..	..	..	..	..	..	..	..	6,553	20
21	Missouri	116	..	..	7,838	..	..	..	..	..	..	4	4	8,003	21
22	New Hampshire	..	..	..	6,023	..	..	..	..	..	..	..	..	6,557	22
23	New Jersey	14	33	..	307	..	..	8	762	3	11	..	784	1,239	23
24	New Mexico	1	..	..	1	..	..	..	..	..	..	..	..	1	24
25	New York	31	225	..	32,117	99	..	..	..	446	53	55	653	33,289	25
26	North Carolina	22	..	118	53,623	..	..	..	..	..	..	..	..	53,623	26
27	North Dakota	..	..	..	5	..	..	..	..	..	..	..	..	5	27
28	Ohio	291	..	..	12,686	..	10	10	2	..	19	..	41	12,730	28
29	Oklahoma	1	..	..	2,163	..	..	..	..	..	..	..	..	2,213	29
30	Oregon	..	..	..	1,720	..	..	..	..	..	..	..	..	9,919	30
31	Pennsylvania	46	1	..	7,799	..	..	..	..	..	..	..	..	7,828	31
32	Rhode Island	..	..	..	..	..	..	..	..	..	..	..	..	4	32
33	South Carolina	11	..	..	2,856	..	..	..	..	..	..	..	..	2,856	33
34	South Dakota	..	..	..	4	..	..	..	..	..	..	..	..	4	34
35	Tennessee	12	291	..	24,802	..	..	..	..	..	..	..	..	28,058	35
36	Texas	..	..	..	3,075	..	..	..	..	..	..	..	..	3,075	36
37	Utah	12	..	..	12	..	..	..	..	..	..	..	..	12	37
38	Vermont	..	67	..	24,262	..	..	..	..	..	..	..	..	24,266	38
39	Virginia	1	..	..	13,824	..	..	..	..	..	..	..	..	14,005	39
40	Washington	11	..	..	2,394	..	..	..	12	..	..	..	12	4,204	40
41	West Virginia	..	..	..	2,948	..	..	..	..	..	..	..	..	2,948	41
42	Wisconsin	144	..	1	5,439	..	..	..	..	..	..	..	..	5,494	42
	Total	1,081	4,098	213	380,347	105	189	135	776	449	914	147	2,715	410,959	

* Quantities reported were converted to board feet, lumber equivalent.

Table 22 - Lumber used in manufacture, by product and State, 1948

(In thousand board feet)

	Product	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Idaho	Illinois	Indiana	
1	Airplanes	..	..	..	128	..	168	..	..	6	..	..	..	..	1
2	Agricultural implements	218	..	446	647	71	150	..	4	..	2,394	46	16,059	4,985	2
3	Boot and shoe findings	..	..	..	716	..	4	..	..	..	..	..	146	6	3
4	Boxes, cigar and tobacco	..	..	..	86	..	..	..	..	290	..	..	..	..	4
5	Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	2,009	..	5
6	Car construction and repair	27,980	..	8,025	4,326	5,157	101	8,504	76	5,427	11,151	2,802	32,808	45,677	6
7	Caskets and burial boxes	3,442	325	6,576	8,869	542	597	..	..	1,210	6,585	..	7,490	9,943	7
8	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	..	..	8
9	Containers (exc. cooperage) 1/	42,748	37,031	58,920	556,483	14,046	53,686	5,109	867	52,523	69,580	20,811	218,116	109,647	9
10	Crossarms	..	..	..	1,499	..	..	..	165	..	..	..	2	..	10
11	Dairy, poultry, etc., supplies	..	..	10	905	..	14	..	..	..	..	9	359	158	11
12	Dowels, skewers, and wedges	292	..	..	..	..	232	..	..	..	..	..	780	1,185	12
13	Electrical equipment	..	..	..	2,145	..	35	..	..	..	..	..	2,206	..	13
14	Fixtures	383	..	287	25,947	1,383	6,652	15	426	234	508	20	6,344	973	14
15	Flasks 2/	613	1	3	993	116	331	181	..	74	247	9	3,525	2,412	15
16	Flooring	72,507	..	203,875	24,836	100	..	5	1	29,176	51,637	236	21,563	424	16
17	Furniture	16,876	2,733	15,814	105,180	1,330	7,877	384	413	23,311	40,763	317	94,048	101,544	17
18	Graindoors	..	..	..	..	..	..	..	..	..	..	..	..	..	18
19	Gunstocks, firearms	..	..	..	74	..	1,440	..	..	..	..	..	..	4	19
20	Handles	1,957	..	2,935	262	3	1,467	1	139	318	235	2	6,113	3,679	20
21	Housetrailers	..	..	52	2,074	5	..	..	..	192	..	..	8,040	7,699	21
22	Instruments, musical	..	..	..	126	9	3,585	..	145	..	..	..	12,420	639	22
23	Instruments, profes., and scientific	..	..	..	158	2	272	1	..	10	41	..	1,884	9	23
24	Ladders	972	..	820	6,918	..	801	..	..	42	..	2	218	2,895	24
25	Laminated structural members	..	..	..	..	..	..	..	..	..	..	3	5,309	..	25
26	Laundry appliances	1	23	2	894	..	..	..	353	1	967	..	51	2,043	26
27	Machinery	234	..	..	592	579	22	30	..	..	14	..	1,289	55	27
28	Matches	..	..	..	9,495	..	..	..	..	..	..	9,619	388	..	28
29	Millwork	25,216	27,528	34,233	242,032	23,356	18,375	1,177	2,674	18,672	23,918	18,072	96,053	40,122	29
30	Pallets	10,999	..	6,043	6,262	236	4,941	722	176	46	4,211	..	19,873	4,528	30
31	Patterns 3/	419	25	15	2,400	230	777	145	3	71	129	22	4,957	2,950	31
32	Pencils and penholders	..	..	..	61,877	..	..	..	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	..	1	..	..	..	..	..	..	..	..	19	33
34	Plumbers' woodwork	..	..	250	245	..	..	..	..	..	6,566	..	..	3,051	34
35	Prefab. houses and panels for houses	23,092	..	..	1,983	..	..	100	100	2,743	3,325	..	7,633	9,312	35
36	Prefab. structures, except houses	..	..	..	2,305	..	3	..	..	..	124	..	2,031	724	36
37	Printing material	..	..	..	130	..	10	..	..	..	..	..	1,454	939	37
38	Radios, phonographs, sewing machines	2	19	28,724	1,887	..	559	..	110	2	198	..	17,853	16,362	38
39	Refrigerators	207	82	60	2,312	9	116	423	2	128	1,909	..	2,499	2,677	39
40	Rollers, shade and map	..	..	..	40	..	..	..	805	1	1	..	107	53	40
41	Ship and boat building	2,732	5	15	5,969	26	200	442	..	1,274	25	8	706	802	41
42	Shuttles, spools and bobbins	1	..	3	..	..	226	..	..	1	613	..	..	..	42
43	Signs, scenery, displays	66	38	202	2,665	430	489	60	272	253	1,102	50	4,059	1,377	43
44	Sporting, athletic, playground equip.	..	..	32	1,414	141	180	..	..	81	2,973	21	4,309	2,240	44
45	Surgical supplies	15	..	7	294	37	2	29	26	16	143	7	238	129	45
46	Tanks	..	..	..	18,436	..	4	3	3	..	38	..	3,804	..	46
47	Toys	2	..	2	656	..	1,383	..	..	2	10	6	9,929	1,222	47
48	Trunks and valises	..	..	..	417	25	2	..	..	20	..	..	3,383	..	48
49	Vehicles, motor	411	11	413	3,587	1,798	461	10	5	273	489	34	5,711	3,490	49
50	Vehicles, nonmotor	..	..	3	412	..	17	..	..	..	..	2	1,455	1,292	50
51	Venetian blinds	84	41	54	7,524	104	168	..	42	93	50	18	1,399	602	51
52	Woodenware, novelties, and misc.	1,302	30	146	2,061	353	2,401	22	2	7	8,143	119	4,396	2,665	52
	Total	232,771	67,892	367,987	1,118,261	50,087	107,748	17,363	6,809	136,497	238,089	52,235	632,996	388,533	
1/	Containers made: a. For sale	38,036	34,346	53,876	510,888	11,317	11,077	3,712	216	50,806	59,942	20,768	44,435	38,175	
	b. For use in wood products industries	937	144	701	22,372	260	10,703	272	459	1,045	4,137	9	53,004	30,171	
	c. For use in other industries	3,775	2,541	4,343	23,223	2,469	31,906	1,125	192	672	5,501	34	120,677	41,301	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	256	..	
	b. For use in wood products industries	..	..	..	..	..	..	..	..	..	2	..	223	90	
	c. For use in other industries	613	1	3	993	116	331	181	..	74	245	9	3,046	2,322	
3/	Patterns made: a. For sale	..	..	3	526	16	14	4	..	..	..	..	192	25	
	b. For use in wood products industries	3	..	..	249	14	194	10	..	..	4	..	158	136	
	c. For use in other industries	416	25	12	1,825	200	569	131	3	71	125	22	4,607	2,789	

Table 22 - Lumber used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)

	Product	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massa-chusetts	Michigan	Minne-sota	Missis-sippi	Missouri	Montana	Nebraska	
1	Airplanes	192	1,267	..	..	..	664	..	73	..	..	46	..	..	1
2	Agricultural implements	9,901	1,252	219	5	668	36	104	1,701	6,277	..	338	168	1,357	2
3	Boot and shoe findings	..	..	..	..	15,020	..	10,392	..	..	..	4,111	..	..	3
4	Boxes, cigar and tobacco	..	..	..	80	..	..	81	72	..	..	4	..	..	4
5	Butchers' blocks	..	..	..	..	370	..	..	2,204	..	..	..	..	..	5
6	Car construction and repair	3,393	17,624	9,572	1,987	2,492	1,993	1,285	6,294	23,127	6,944	7,380	2,212	24,236	6
7	Caskets and burial boxes	1,581	1,398	1,274	1,165	1,288	252	5,349	4,837	1,946	519	5,230	116	703	7
8	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	344	..	..	..	23	..	8
9	Containers (exc. cooperage) 1/	28,452	9,180	17,744	53,542	73,817	41,478	157,266	219,787	66,455	103,004	78,837	6,405	7,970	9
10	Crossarms	..	..	..	..	..	1,886	2,748	21	..	..	..	..	..	10
11	Dairy, poultry, etc., supplies	72	2	500	..	..	..	4	10	169	..	858	..	..	11
12	Dowels, skewers, and wedges	..	..	..	..	30	..	20	1,290	..	..	12	..	6	12
13	Electrical equipment	6	4	..	..	..	103	1,023	90	2	..	2	1,134	1	13
14	Fixtures	629	477	307	479	1,399	2,954	7,615	6,360	1,734	32	4,356	178	3,099	14
15	Flasks 2/	1,250	118	388	77	294	168	955	4,785	986	28	1,213	23	31	15
16	Flooring	..	..	5,854	102,325	2,637	588	149	46,734	134	67,798	21,443	3,320	..	16
17	Furniture	8,889	5,866	40,915	21,901	6,351	12,133	78,709	77,072	11,716	18,855	22,291	449	5,116	17
18	Graindoors	..	5,767	..	4,660	..	..	..	4,696	26,994	14,201	958	6	..	18
19	Gunstocks, firearms	..	2,669	..	..	..	..	1,671	18	867	602	11,528	..	..	19
20	Handles	239	48	139	87	981	5,265	4,155	5,890	309	11,547	2,044	1	1,791	20
21	Housetrailers	273	293	822	..	..	..	20	5,166	..	..	1,932	..	4	21
22	Instruments, musical	..	93	..	..	..	516	2,225	4,388	..	..	225	..	..	22
23	Instruments, profes., and scientific	6	..	..	..	623	10	53	2,891	160	..	255	..	46	23
24	Ladders	975	..	..	..	..	200	6,360	1,010	7,968	145	600	2	..	24
25	Laminated structural members	..	1,966	..	..	..	..	..	..	8,670	..	3	..	4	25
26	Laundry appliances	..	..	..	1	..	..	97	1,903	5,270	174	225	360	..	26
27	Machinery	58	102	57	..	..	194	11,331	532	58	..	1,407	..	6	27
28	Matches	707	..	..	..	..	..	..	..	5,852	..	..	..	..	28
29	Millwork	132,461	6,148	17,862	22,537	17,380	14,668	26,464	85,510	82,812	1,647	38,780	41,659	7,365	29
30	Pallets	827	806	4,376	492	1,324	19,566	13,058	21,279	2,951	964	2,744	..	40	30
31	Patterns 3/	1,100	526	516	55	337	420	2,583	12,807	826	13	1,890	10	58	31
32	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Plumbers' woodwork	..	..	..	..	..	..	1,000	207	1	6,040	..	..	..	34
35	Prefab. houses and panels for houses	3,670	896	226	1,657	404	527	1,320	1,559	1,552	3,141	..	..	1,064	35
36	Prefab. structures, except houses	5,999	362	254	..	182	..	..	14	..	..	76	..	..	36
37	Printing material	..	2	12	10	4	4	51	5	3	..	26	..	..	37
38	Radios, phonographs, sewing machines	..	..	4,801	2	..	111	1,260	1,498	46	..	217	..	..	38
39	Refrigerators	1,016	260	..	166	39	731	315	5,005	1,180	..	2,136	52	4	39
40	Rollers, shade and map	3	..	192	..	..	11	..	10,625	..	..	1	..	..	40
41	Ship and boat building	11	..	4	1,388	2,276	4,931	7,359	8,792	1,506	241	862	32	..	41
42	Shuttles, spools and bobbins	35	..	12	1	10,523	..	1,024	43	..	..	..	..	..	42
43	Signs, scenery, displays	896	497	393	332	..	262	2,089	2,657	2,066	105	2,512	..	470	43
44	Sporting, athletic, playground equip.	896	5	5,838	50	1,470	..	1,068	9,408	919	..	2,595	13	9	44
45	Surgical supplies	..	7	13	15	1	16	155	1	109	4	201	..	26	45
46	Tanks	651	10,670	..	..	123	48	779	579	..	..	5,894	..	..	46
47	Toys	215	..	93	2	1,873	12	10,375	1,590	240	..	423	..	29	47
48	Trunks and valises	..	..	..	19	40	..	677	381	7	..	6,166	..	24	48
49	Vehicles, motor	6,595	1,495	105	201	24	162	3,792	35,615	637	267	2,606	103	6,132	49
50	Vehicles, nonmotor	1,331	3,366	754	26	1	..	1,547	645	3,420	180	5	..	..	50
51	Venetian blinds	266	54	16	30	10	18	1,010	1,831	159	10	351	8	2	51
52	Woodenware, novelties, and misc.	243	86	426	526	7,565	29	8,600	15,488	426	6	798	11	692	52
	Total	212,838	73,306	113,684	213,818	149,546	109,956	376,138	613,707	267,554	236,467	233,581	56,285	60,285	
1/	Containers made: a. For sale	9,276	3,015	9,421	37,470	54,342	27,577	94,189	60,126	40,752	102,053	36,784	6,255	5,070	
	b. For use in wood products industries	4,393	2,226	1,760	1,002	7,567	5,233	24,973	81,006	9,733	257	11,062	41	1,128	
	c. For use in other industries	14,783	3,939	6,563	15,070	11,908	8,668	38,104	78,655	15,970	694	30,991	109	1,772	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in wood products industries	..	..	..	..	215	24	45	..	..	..	..	..	..	
	c. For use in other industries	1,250	118	388	77	79	144	910	4,785	986	28	1,213	23	31	
3/	Patterns made: a. For sale	3	1	..	..	13	8	56	134	18	..	13	..	..	
	b. For use in wood products industries	5	48	..	..	233	250	578	2,661	94	..	79	..	..	
	c. For use in other industries	1,092	477	516	55	91	162	1,949	10,012	714	13	1,798	10	58	

Table 22 - Lumber used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)

	Product	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	
1	Airplanes	..	..	..	..	105	37	..	43	1,474	..	276	..	..	1
2	Agricultural implements	..	4	95	83	1,451	289	191	6,154	62	125	876	..	6	2
3	Boot and shoe findings	..	9,679	11	..	8,008	..	..	1,513	..	23	801	212	..	3
4	Boxes, cigar and tobacco	..	..	820	..	33	31	..	..	..	..	1,608	..	180	4
5	Butchers' blocks	..	..	..	..	2,245	..	..	..	..	..	1,441	..	..	5
6	Car construction and repair	2	1,124	6,377	736	32,465	7,566	183	12,532	3,381	6,501	54,706	7	2,781	6
7	Caskets and burial boxes	..	150	4,559	46	13,839	2,808	65	8,346	1,233	3,408	12,636	103	4,251	7
8	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	13	..	170	..	..	..	8
9	Containers (exc. cooperage) 1/	71	93,805	126,889	20,904	215,438	55,605	277	266,005	15,447	183,519	198,197	14,450	33,533	9
10	Crossarms	..	..	..	..	..	..	..	..	..	4,934	2,935	..	..	10
11	Dairy, poultry, etc., supplies	..	..	216	..	29	..	18	1,612	37	960	4	..	..	11
12	Dowels, skewers, and wedges	..	488	..	..	22	1,333	..	334	..	34	2	..	..	12
13	Electrical equipment	..	..	2,012	..	54	..	..	1	..	26,678	1,384	..	..	13
14	Fixtures	..	479	6,408	82	44,117	1,220	109	6,818	662	7,312	12,392	1,690	233	14
15	Flasks 2/	4	113	525	7	2,856	151	2	4,886	44	184	3,501	328	36	15
16	Flooring	..	516	78	..	4,212	22,838	..	32,594	8,808	83,883	6,546	105	20,962	16
17	Furniture	20	14,011	27,333	574	187,554	332,612	376	59,641	9,453	38,661	82,246	1,500	34,563	17
18	Graindoors	..	..	..	..	..	..	..	2,789	..	..	..	..	..	18
19	Gunstocks, firearms	..	..	..	..	845	..	..	..	..	..	..	132	..	19
20	Handles	1	4,949	1,349	..	3,219	334	..	8,010	50	19,358	6,279	402	10	20
21	Housetrailers	..	..	3	..	25	..	..	1,230	50	42	663	..	34	21
22	Instruments, musical	..	..	568	..	12,379	10	..	11,936	..	..	2,977	3	..	22
23	Instruments, profes., and scientific	..	2	1,992	..	6,736	..	..	596	13	296	1,527	2	..	23
24	Ladders	2	6	352	..	13,104	..	..	1,533	888	525	422	..	..	24
25	Laminated structural members	..	..	..	..	1,560	..	..	..	..	4,904	1,131	..	..	25
26	Laundry appliances	..	507	247	..	3,605	2,955	..	903	..	202	1,280	..	..	26
27	Machinery	..	54	883	..	2,467	1,598	..	435	58	2	3,582	75	656	27
28	Matches	..	..	..	..	..	..	..	2,247	..	..	..	..	..	28
29	Millwork	39,710	10,612	14,479	9,724	57,792	35,322	367	48,558	9,807	170,629	39,128	2,709	16,390	29
30	Pallets	..	230	3,625	3	16,468	2,685	9	18,570	72	5,533	18,533	180	179	30
31	Patterns 3/	4	452	2,178	9	4,475	65	3	9,543	89	264	11,473	255	36	31
32	Pencils and penholders	..	..	..	..	..	..	..	..	..	3,696	..	..	..	32
33	Pipes, tobacco	..	..	5	..	699	266	..	6	..	..	4	4	..	33
34	Plumbers' woodwork	..	..	2,010	..	579	..	..	18	..	..	1,010	..	..	34
35	Prefab. houses and panels for houses	..	..	2,045	..	8,069	136	..	17,461	2,910	22,363	22,393	..	..	35
36	Prefab. structures, except houses	..	..	..	..	1,580	..	17	1,532	..	89	..	..	..	36
37	Printing material	..	..	277	..	490	11	..	2,011	..	21	765	4	10	37
38	Radios, phonographs, sewing machines	..	..	..	..	4,704	582	..	5,293	..	..	18,601	..	8,280	38
39	Refrigerators	..	39	1,724	..	5,983	73	..	397	157	327	1,952	107	35	39
40	Rollers, shade and map	..	..	..	..	9,025	..	..	2,279	..	..	15	..	..	40
41	Ship and boat building	..	10	6,216	..	17,836	149	..	4,641	20	1,779	2,056	93	67	41
42	Shuttles, spools and bobbins	..	1,468	182	..	1,494	1,971	..	..	..	5	1,358	897	340	42
43	Signs, scenery, displays	..	23	1,120	..	7,327	391	241	4,575	171	325	2,362	203	85	43
44	Sporting, athletic, playground equip.	..	..	4,775	..	3,985	10	..	1,001	18	3	6,775	107	10	44
45	Surgical supplies	..	963	263	7	623	293	..	614	10	77	786	1	141	45
46	Tanks	1	..	5,578	..	7,066	..	19	3,635	2,479	..	3,166	4	..	46
47	Toys	..	887	1,298	..	14,232	28	..	533	4	730	4,778	22	19	47
48	Trunks and valises	..	..	232	..	9,684	..	..	101	..	1,047	523	..	..	48
49	Vehicles, motor	3	7	4,816	11	11,373	486	456	18,349	399	618	6,256	629	8	49
50	Vehicles, nonmotor	..	..	46	56	70	632	81	108	3	27	1,237	..	2	50
51	Venetian blinds	8	..	41	8	788	50	..	571	65	14,564	135	4	30	51
52	Woodenware, novelties, and misc.	..	7,835	2,243	33	12,226	2,033	1	5,562	13	663	19,721	3,818	718	52
	Total	39,826	148,413	233,870	32,283	752,926	474,570	2,415	575,529	57,877	604,481	560,439	28,046	123,595	
1/	Containers made: a. For sale	..	86,807	65,250	20,823	74,722	29,870	..	77,415	5,531	180,311	43,077	6,589	31,627	
	b. For use in wood products industries	10	4,851	33,607	35	65,800	23,272	54	27,744	438	1,336	53,876	1,776	1,527	
	c. For use in other industries	61	2,147	28,032	46	74,916	2,463	223	160,846	9,478	1,872	101,244	6,085	309	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in wood products industries	..	71	2	..	740	..	..	51	..	..	210	117	7	
	c. For use in other industries	4	42	523	7	2,116	151	2	4,835	44	184	3,291	211	29	
3/	Patterns made: a. For sale	..	121	33	..	285	..	..	209	..	40	124	4	..	
	b. For use in wood products industries	..	214	258	..	684	6	..	225	..	..	2,236	27	14	
	c. For use in other industries	4	117	1,887	9	3,506	59	3	9,109	89	224	9,113	224	22	

Table 22 - Lumber used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)

	Product	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Total all States	
1	Airplanes	..	10	66	..	..	..	9	..	..	1	4,565	1
2	Agricultural implements	13	3,106	316	1	4	2,882	346	..	4,488	33	67,571	2
3	Boot and shoe findings	..	669	..	..	1,328	..	..	2,015	2,290	..	56,944	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	100	..	3,384	4
5	Butchers' blocks	..	..	370	..	..	..	..	..	696	..	9,335	5
6	Car construction and repair	71	8,799	18,579	759	1,509	9,021	9,168	2,173	15,418	3,138	467,569	6
7	Caskets and burial boxes	119	6,270	4,801	172	..	647	15,726	1,774	3,138	..	155,328	7
8	Conduits, pumps, woodpipe	..	..	26	..	..	..	234	..	..	..	810	8
9	Containers (exc. cooperage) 1/	2,147	75,453	57,956	3,036	18,641	93,418	194,856	39,928	179,511	695	3,993,285	9
10	Crossarms	..	215	2,725	2	..	..	..	..	..	..	17,132	10
11	Dairy, poultry, etc. supplies	..	132	..	..	..	..	20	..	5,583	..	11,681	11
12	Dowels, skewers, and wedges	4	3	1,167	..	..	..	..	133	205	..	7,572	12
13	Electrical equipment	..	8	67	..	..	..	..	..	..	..	36,955	13
14	Fixtures	74	589	4,775	348	304	638	898	980	9,386	35	172,340	14
15	Flasks 2/	3	520	283	44	169	213	390	221	2,415	..	35,716	15
16	Flooring	..	104,188	16,448	..	1,942	98,194	35,724	24,536	32,719	..	1,149,635	16
17	Furniture	..	93,977	28,551	274	17,856	150,791	82,819	5,735	58,752	46	1,948,198	17
18	Graindoors	1,262	..	74	..	..	..	14,364	..	2,621	432	78,824	18
19	Gunstocks, firearms	..	..	1	..	..	..	..	..	18	..	19,869	19
20	Handles	26	18,023	522	..	7,408	465	864	1,015	4,806	..	126,697	20
21	Housetrailers	..	..	249	..	..	..	28	..	..	..	28,896	21
22	Instruments, musical	..	10	..	..	369	10	..	2	631	..	53,266	22
23	Instruments, profes., and scientific	39	186	55	..	425	3	76	52	729	..	19,150	23
24	Ladders	27	..	1,277	..	120	..	1,124	..	824	..	50,132	24
25	Laminated structural members	3	..	..	..	..	..	..	..	..	..	23,553	25
26	Laundry appliances	..	566	995	..	975	..	2,182	2,509	..	19	29,310	26
27	Machinery	..	33	18	..	171	23	..	..	386	..	27,001	27
28	Matches	..	..	..	..	..	..	5,963	..	707	..	34,958	28
29	Millwork	3,970	29,616	72,917	12,281	7,343	32,387	304,535	5,331	159,354	104	2,149,676	29
30	Pallets	39	9,127	171	101	239	1,628	10,663	872	5,849	..	221,239	30
31	Patterns 3/	..	368	644	48	146	545	396	372	4,371	1	69,021	31
32	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	65,573	32
33	Pipes, tobacco	..	..	3	..	..	10	50	..	..	..	1,067	33
34	Plumbers' woodwork	..	..	..	..	4,874	..	..	..	7,102	..	32,953	34
35	Prefab. houses and panels for houses	..	..	8,693	..	..	1,992	5,352	..	3,201	..	158,919	35
36	Prefab. structures, except houses	48	..	..	..	..	2	192	..	2,546	..	18,080	36
37	Printing material	..	10	92	..	25	13	50	1	21	..	6,451	37
38	Radios, phonographs, sewing machines	..	..	..	..	..	10,584	21	215	524	..	122,455	38
39	Refrigerators	..	..	4,752	..	..	4	3	..	1,038	..	37,919	39
40	Rollers, shade and map	..	..	4	..	..	..	540	4	18	..	23,724	40
41	Ship and boat building	..	616	911	..	18	5,657	4,819	148	8,743	..	93,385	41
42	Shuttles, spools and bobbins	..	..	..	..	1,932	..	5	..	..	..	22,134	42
43	Signs, scenery, displays	60	582	824	32	108	851	520	196	1,920	5	45,263	43
44	Sporting, athletic, playground equip.	..	98	137	..	67	4,178	353	2	173	..	55,354	44
45	Surgical supplies	..	11	24	..	..	6	33	13	304	..	5,660	45
46	Tanks	..	..	10	..	5	..	..	..	804	..	63,799	46
47	Toys	..	2	43	1	903	..	382	871	839	..	53,636	47
48	Trunks and valises	..	1	309	7	..	87	2,317	..	2,147	..	27,616	48
49	Vehicles, motor	11	797	2,779	35	722	830	1,105	70	1,733	17	125,937	49
50	Vehicles, nonmotor	6	4,386	15	..	..	36	13	7	347	..	21,528	50
51	Venetian blinds	..	40	855	22	7	10	991	4	5,019	..	37,156	51
52	Woodenware, novelties, and misc.	26	4,122	3,613	63	4,972	120	3,687	30	5,407	1	133,450	52
	Total	7,948	362,533	236,117	17,226	72,582	415,245	700,818	89,209	536,883	4,527	12,211,671	
1/	Containers made: a. For sale	983	46,594	44,931	2,566	10,863	85,688	183,273	8,867	100,465	646	2,470,892	
	b. For use in wood products industries	284	3,884	4,903	29	1,537	5,142	1,080	148	19,769	1	525,698	
	c. For use in other industries	880	24,975	8,122	441	6,241	2,588	10,503	30,913	59,277	48	996,695	
2/	Flasks made: a. For sale	..	..	..	..	..	..	..	..	..	..	256	
	b. For use in wood products industries	..	..	..	..	65	20	..	..	13	..	1,895	
	c. For use in other industries	3	520	283	44	104	193	390	221	2,402	..	33,565	
3/	Patterns made: a. For sale	..	..	49	10	..	..	56	8	576	..	2,541	
	b. For use in wood products industries	..	1	12	..	..	335	24	121	112	..	8,985	
	c. For use in other industries	..	367	583	38	146	210	316	243	3,683	1	57,495	

Table 23 - Veneer used in manufacture, by product and State, 1948

(In thousand board feet)*

	Product	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Idaho	Illinois	Indiana	
1	Airplanes	..	..	..	55	..	46	..	..	..	..	..	..	..	1
2	Agricultural implements	..	..	15	17	12	6	..	..	..	1	..	248	..	2
3	Boot and shoe findings	..	..	..	..	..	1	..	..	..	..	..	..	..	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	171	..	..	33	3	4
5	Car construction and repair	9	..	1	51	3	..	12	5	..	4	..	213	1,345	5
6	Caskets and burial boxes	..	..	..	17	..	..	..	..	..	..	..	2	..	6
7	Containers (exc. cooperage) 1/	15,911	..	27,257	47,408	5,532	408	2,363	22	81,055	56,747	3,401	14,790	13,293	7
8	Dairy, poultry, etc. supplies	..	..	..	4	..	..	..	..	..	..	..	..	..	8
9	Electrical equipment	..	..	..	3,585	..	..	..	..	..	3	..	85	12	9
10	Fixtures	196	245	95	22,335	571	1,880	5	589	261	191	49	3,588	1,157	10
11	Flasks 2/	..	..	..	11	..	..	..	..	..	..	1	8	..	11
12	Furniture	605	39	721	14,052	4	316	..	16	676	3,145	11	10,878	14,247	12
13	Handles	..	..	..	..	..	4	..	..	..	..	..	76	..	13
14	Housetrailers	10	1	27	955	..	..	..	..	48	..	..	2,292	6,008	14
15	Instruments, musical	..	..	..	70	6	43	..	12	..	..	..	1,063	181	15
16	Instruments, profes., and scientific	..	..	..	66	..	..	..	..	..	..	..	1,672	12	16
17	Ladders	..	..	..	3	..	..	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	..	2	..	..	..	..	..	12	..	..	..	18
19	Machinery	..	..	..	2	..	..	..	..	..	..	..	1	..	19
20	Matches	..	..	..	..	..	..	..	..	..	..	..	..	..	20
21	Millwork	412	350	2	14,861	166	54	190	275	1,143	322	114	3,733	3,525	21
22	Pallets	..	..	..	32	..	4	..	..	..	..	..	81	15	22
23	Patterns 3/	4	..	..	206	5	9	2	..	1	15	..	207	62	23
24	Prefab. houses and panels for houses	24	..	..	131	..	..	..	..	274	651	..	604	3,312	24
25	Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	10	..	..	..	25
26	Printing material	..	..	..	31	..	5	..	20	..	..	..	14	..	26
27	Radios, phonographs, sewing machines	..	19	1,606	1,265	..	500	..	134	..	110	..	4,792	7,714	27
28	Refrigerators	11	18	..	341	2	96	22	..	12	182	..	8	30	28
29	Ship and boat building	38	9	15	566	..	9	22	..	362	50	3	323	10	29
30	Shuttles, spools, and bobbins	..	..	..	..	..	..	..	..	..	..	..	..	..	30
31	Signs, scenery, displays	..	1	..	362	..	131	1	..	3	..	5	628	33	31
32	Sporting, athletic, playground equip.	..	..	..	427	23	..	..	..	..	..	12	977	..	32
33	Surgical supplies	..	..	..	59	1	..	..	..	..	..	1	81	32	33
34	Tanks	..	..	..	..	..	..	..	..	..	..	..	..	..	34
35	Toys	..	..	1	5	..	..	..	..	..	..	..	38	32	35
36	Trunks and valises	..	..	..	467	4	..	..	..	5	..	..	610	19	36
37	Vehicles, motor	48	..	18	564	23	471	3	2	44	23	23	114	1,195	37
38	Vehicles, nonmotor	..	..	..	63	..	..	..	..	..	..	..	..	234	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	..	..	..	39
40	Woodenware, novelties, and misc.	35	..	18	516	18	18	843	3	50	I	6	240	31	40
	Total	17,303	682	29,776	108,529	6,370	4,101	3,463	1,078	84,105	61,467	3,626	47,299	52,502	
1/	Containers made: a. For sale	15,911	..	27,257	44,467	5,531	209	2,357	17	81,055	56,530	3,401	13,131	13,111	
	b. For use in wood products industries	..	..	..	2,892	1	102	..	3	..	217	..	1,557	2	
	c. For use in other industries	..	..	..	249	..	97	6	2	..	..	..	102	180	
2/	Flasks made: a														
	a. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in other industries	..	..	..	11	..	..	..	..	..	..	1	8	..	
3/	Patterns made: a. For sale	..	..	..	12	..	..	..	..	..	..	..	16	1	
	b. For use in wood products industries	..	..	..	17	1	..	..	..	..	..	..	24	..	
	c. For use in other industries	4	..	..	177	4	9	2	..	1	15	..	167	61	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 23- Veneer used in manufacture, by product and State, 1948-Continued

(In thousand board feet)*

	Product	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massa-chusetts	Michigan	Minne-sota	Missis-sippi	Missouri	Montana	Nebraska	
1	Airplanes	6	38	..	..	..	16	..	16	..	..	3	..	..	1
2	Agricultural implements	..	40	4	..	..	..	4	..	28	..	..	..	..	2
3	Boot and shoe findings	..	464	..	..	3	..	27	..	..	..	2	..	..	3
4	Boxes, cigar and tobacco	..	..	..	47	..	42	226	47	..	..	2	..	..	4
5	Car construction and repair	3	471	3	2	1	5	263	119	211	8	496	12	563	5
6	Caskets and burial boxes	18	..	..	..	9	..	..	..	..	..	..	..	..	6
7	Containers (exc. cooperage) 1/	703	468	9,450	23,403	3,222	4,646	1,233	18,508	800	46,773	14,687	..	16	7
8	Dairy, poultry, etc. supplies	..	..	..	..	..	..	..	..	..	..	..	..	..	8
9	Electrical equipment	..	..	..	..	..	..	1	243	..	..	11	..	..	9
10	Fixtures	723	26	406	69	329	1,694	1,404	3,672	1,089	19	838	104	1,080	10
11	Flasks 2/	..	1	..	..	..	..	..	2	2	..	3	..	..	11
12	Furniture	2,428	2,127	2,698	9	123	941	5,266	7,822	1,018	6,638	388	47	619	12
13	Handles	..	..	..	..	..	..	8	..	230	..	..	..	..	13
14	Housetrailers	109	117	332	82	..	..	19	6,074	..	701	424	..	2	14
15	Instruments, musical	..	6	..	..	..	166	138	408	..	..	11	..	..	15
16	Instruments, profes., and scientific	..	..	..	..	90	..	32	95	7	..	..	..	..	16
17	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	..	..	..	..	..	..	4	..	..	..	..	18
19	Machinery	..	..	..	..	..	5	..	4	3	32	9	..	..	19
20	Matches	..	..	..	..	1,606	..	..	..	..	..	..	..	..	20
21	Millwork	656	252	13,429	501	12	1,854	483	2,328	398	7	522	..	253	21
22	Pallets	..	..	..	..	..	..	3	33	..	..	1	..	..	22
23	Patterns 3/	27	64	9	5	37	82	83	382	42	5	220	..	2	23
24	Prefab. houses and panels for houses	..	..	81	129	..	..	..	..	..	132	25	..	..	24
25	Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	..	..	..	..	25
26	Printing material	..	..	..	..	..	..	21	1	..	..	26	..	..	26
27	Radios, phonographs, sewing machines	..	46	1,129	..	..	135	1,596	2,376	4	..	2,449	..	..	27
28	Refrigerators	142	37	..	5	32	246	169	145	14	..	26	11	..	28
29	Ship and boat building	7	..	1	33	37	863	375	974	2	34	56	12	..	29
30	Shuttles, spools, and bobbins	..	..	..	..	..	..	31	..	..	..	..	..	..	30
31	Signs, scenery, displays	8	18	..	..	..	14	306	186	76	..	137	..	10	31
32	Sporting, athletic, playground equip.	..	19	..	..	..	..	33	6	..	..	60	7	..	32
33	Surgical supplies	..	..	..	..	..	..	..	2	..	..	61	..	..	33
34	Tanks	..	..	..	..	..	..	..	..	..	..	..	..	..	34
35	Toys	..	..	3	..	..	..	444	188	105	..	86	..	..	35
36	Trunks and valises	4	..	14	..	..	..	216	55	5	..	332	..	..	36
37	Vehicles, motor	82	380	9	..	5	11	538	1,271	171	..	776	..	46	37
38	Vehicles, nonmotor	..	..	72	..	..	..	24	..	..	..	..	..	..	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	..	..	..	39
40	Woodenware, novelties, and misc.	95	6	24	..	2,442	5	141	983	31	..	10	6	112	40
	Total	5,011	4,580	27,664	24,285	7,948	10,725	13,084	45,940	4,240	54,249	21,661	199	2,703	
1/	Containers made: a. For sale	536	394	9,423	23,403	3,191	4,611	988	17,902	797	46,773	14,325	..	8	
	b. For use in wood products industries	28	74	27	..	30	10	204	478	2	..	247	..	8	
	c. For use in other industries	139	..	..	..	1	25	41	128	1	..	115	..	..	
2/	Flasks made:														
	a. For use in wood products industries	..	1	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in other industries	..	..	..	..	..	..	..	2	2	..	3	..	..	
3/	Patterns made: a. For sale	..	..	..	..	..	1	..	..	..	..	..	..	..	
	b. For use in wood products industries	..	7	..	..	5	80	10	172	..	5	143	..	..	
	c. For use in other industries	27	57	9	5	32	1	73	210	42	..	77	..	2	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 23- Veneer used in manufacture, by product and State, 1948-Continued

(In thousand board feet)*

	Product	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	
1	Airplanes	..	..	..	..	7	3	..	25	1,379	8	6	..	..	1
2	Agricultural implements	..	..	..	..	9	..	..	100	..	..	..	..	..	2
3	Boot and shoe findings	..	3	..	..	3	..	..	..	..	..	1	..	..	3
4	Boxes, cigar and tobacco	..	..	23	..	92	18	..	26	..	..	902	..	..	4
5	Car construction and repair	1	102	15	..	75	8	2	220	..	10	935	3	10	5
6	Caskets and burial boxes	..	..	..	..	..	..	..	244	..	..	..	..	..	6
7	Containers (exc. cooperage) 1/	..	770	10,260	..	16,550	27,164	1	14,206	2,185	11,111	1,174	11	16,263	7
8	Dairy, poultry, etc. supplies	..	..	5	..	..	..	..	..	..	31	..	..	..	8
9	Electrical equipment	..	5	448	..	2	..	..	829	..	..	76	..	..	9
10	Fixtures	..	192	3,424	113	26,985	142	16	1,996	543	510	1,388	328	26	10
11	Flasks 2/	..	..	..	..	6	..	..	..	1	5	3	2	..	11
12	Furniture	..	173	4,153	61	16,102	36,280	4	4,317	749	380	8,761	361	325	12
13	Handles	..	..	20	..	47	..	..	..	..	2	7	..	..	13
14	Housetrailers	..	..	1	..	7	..	..	1,070	25	19	185	..	..	14
15	Instruments, musical	..	..	564	..	847	..	..	104	..	..	504	1	..	15
16	Instruments, profes., and scientific	..	..	25	..	1,188	..	..	99	2	..	1,605	..	..	16
17	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	..	17
18	Laundry appliances	..	..	..	..	..	25	..	..	..	10	..	..	..	18
19	Machinery	..	..	23	..	46	2	..	24	1	..	21	..	1	19
20	Matches	..	..	..	..	98	..	..	..	..	..	..	..	..	20
21	Millwork	1	..	1,177	1	2,961	674	107	1,640	352	2,868	1,938	135	1,327	21
22	Pallets	..	..	142	..	280	..	..	9	..	2	116	..	..	22
23	Patterns 3/	..	..	209	..	186	6	..	200	7	51	94	2	..	23
24	Prefab. houses and panels for houses	..	..	214	..	121	11	..	2,049	..	14	6,285	..	..	24
25	Prefab. structures, except houses	..	..	..	..	..	..	..	46	..	..	..	..	..	25
26	Printing material	..	..	..	..	63	..	..	35	..	..	..	..	..	26
27	Radios, phonographs, sewing machines	..	..	278	..	3,897	85	..	1,384	..	..	4,638	..	870	27
28	Refrigerators	..	31	293	..	236	20	..	70	..	87	112	1	10	28
29	Ship and boat building	..	1	89	..	217	14	..	417	23	70	6	9	12	29
30	Shuttles, spools, and bobbins	..	..	..	..	25	..	..	..	..	..	..	..	..	30
31	Signs, scenery, displays	..	..	88	..	1,733	..	..	191	..	157	409	16	2	31
32	Sporting, athletic, playground equip.	..	..	9	..	21	..	..	85	..	..	103	15	..	32
33	Surgical supplies	..	..	..	1	..	..	..	187	..	..	..	..	..	33
34	Tanks	..	..	10	..	..	..	..	..	..	..	..	..	..	34
35	Toys	..	..	251	..	420	11	..	..	..	..	533	..	..	35
36	Trunks and valises	..	..	1,234	..	4,299	..	..	60	..	32	168	71	..	36
37	Vehicles, motor	..	1	608	..	1,309	9	..	3,262	4	96	942	59	2	37
38	Vehicles, nonmotor	..	..	3	..	53	..	..	..	..	3	20	..	..	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	4	..	..	39
40	Woodenware, novelties, and misc.	6	1	64	..	4,917	166	..	95	6	25	242	31	..	40
	Total	8	1,279	23,630	176	82,802	64,638	130	32,990	5,277	15,491	31,078	1,045	18,848	
1/	Containers made: a. For sale	..	741	9,554	..	15,906	26,532	..	12,904	2,185	11,066	773	..	16,033	
	b. For use in wood products industries	..	29	657	..	365	631	..	1,103	..	32	70	..	230	
	c. For use in other industries	..	..	49	..	279	1	1	199	..	13	331	11	..	
2/	Flasks made:														
	a. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	..	..	..	
	b. For use in other industries	..	..	..	..	6	..	..	..	1	5	3	2	..	
3/	Patterns made: a. For sale	..	..	2	..	9	..	..	3	..	1	..	..	..	
	b. For use in wood products industries	..	..	25	..	99	..	..	3	..	26	47	..	..	
	c. For use in other industries	..	..	182	..	78	6	..	194	7	24	47	2	..	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 23 - Veneer used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)*

	Product	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Total all States	
1	Airplanes	..	..	76	..	..	..	..	..	..	1	1,685	1
2	Agricultural implements	..	..	1	..	..	..	2	..	32	..	519	2
3	Boot and shoe findings	..	..	..	..	..	..	..	..	..	..	504	3
4	Boxes, cigar and tobacco	..	..	..	..	..	..	..	..	..	..	1,632	4
5	Car construction and repair	..	16	25	1	..	30	80	7	439	..	5,779	5
6	Caskets and burial boxes	..	..	75	..	..	..	..	..	..	..	365	6
7	Containers (exc. cooperage) 1/	11	12,215	65,814	..	19,345	14,208	4,706	161	18,669	5	626,925	7
8	Dairy, poultry, etc. supplies	..	..	..	..	..	..	3	..	87	..	130	8
9	Electrical equipment	..	..	37	..	..	..	2	..	..	..	5,339	9
10	Fixtures	11	46	2,848	105	240	223	1,026	584	419	..	83,780	10
11	Flasks 2/	..	..	4	..	..	..	..	..	22	..	71	11
12	Furniture	..	3,555	2,327	3	462	10,477	9,554	189	6,315	2	179,284	12
13	Handles	..	..	..	..	..	..	..	..	..	..	394	13
14	Housetrailers	..	10	125	..	..	92	12	..	..	..	18,747	14
15	Instruments, musical	..	..	..	..	153	..	..	..	110	..	4,387	15
16	Instruments, profes., and scientific	..	1	16	..	..	2	..	2	19	..	4,933	16
17	Ladders	..	..	..	..	..	..	..	..	..	..	3	17
18	Laundry appliances	..	..	..	..	..	..	..	..	..	..	53	18
19	Machinery	..	..	3	..	..	..	..	..	1	..	178	19
20	Matches	..	..	..	..	..	..	..	..	..	..	1,704	20
21	Millwork	1,145	865	1,940	1,235	..	202	13,940	..	4,308	48	82,706	21
22	Pallets	..	..	..	..	..	..	7	..	63	..	788	22
23	Patterns 3/	..	1	28	..	..	..	41	..	56	..	2,350	23
24	Prefab. houses and panels for houses	..	..	1,166	..	..	..	217	..	1,551	..	16,991	24
25	Prefab. structures, except houses	..	..	61	..	..	..	4	..	..	..	121	25
26	Printing material	..	..	..	..	..	..	1	..	2	..	219	26
27	Radios, phonographs, sewing machines	..	..	..	..	..	3,239	18	19	152	..	38,455	27
28	Refrigerators	..	..	1	..	..	..	50	..	70	..	2,530	28
29	Ship and boat building	..	25	47	..	6	70	288	1	60	..	5,156	29
30	Shuttles, spools, and bobbins	..	..	..	..	..	..	..	..	..	..	56	30
31	Signs, scenery, displays	..	2	51	..	4	23	175	..	240	..	4,910	31
32	Sporting, athletic, playground equip.	..	..	..	..	..	506	4	..	..	..	2,307	32
33	Surgical supplies	..	..	..	..	..	..	..	..	120	..	545	33
34	Tanks	..	..	..	..	..	..	..	..	..	..	10	34
35	Toys	..	..	..	..	..	..	..	128	30	..	2,275	35
36	Trunks and valises	..	91	55	2	..	11	80	..	602	..	8,436	36
37	Vehicles, motor	..	131	61	24	105	84	120	2	486	..	13,122	37
38	Vehicles, nonmotor	..	..	..	..	..	..	2	..	..	..	474	38
39	Venetian blinds	..	..	..	..	..	..	..	..	..	..	4	39
40	Woodenware, novelties, and misc.	1	101	35	..	1	35	23	..	1,285	..	12,668	40
	Total	1,168	17,059	74,796	1,370	20,316	29,202	30,355	1,093	35,138	56	1,130,535	
1/	Containers made: a. For sale	11	10,324	65,503	..	19,345	14,208	4,642	142	18,248	5	613,450	
	b. For use in wood products industries	..	..	21	..	..	..	6	..	50	..	8,876	
	c. For use in other industries	..	1,891	290	..	..	..	58	19	371	..	4,599	
2/	Flasks made:												
	a. For use in wood products industries	..	..	..	..	..	..	..	..	..	..	1	
	b. For use in other industries	..	..	4	..	..	..	..	..	22	..	70	
3/	Patterns made: a. For sale	..	..	7	..	..	..	..	..	..	..	52	
	b. For use in wood products industries	..	1	..	..	..	..	1	..	..	..	666	
	c. For use in other industries	..	..	21	..	..	..	40	..	56	..	1,632	

* Quantities reported were converted to square feet, one-inch equivalent.

Table 24 - Bolts used in manufacture, by product and State, 1948

(In thousand board feet)*

	Product	Alabama	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Illinois	Indiana	Kentucky	Louisiana	
1	Agricultural implements	..	..	144	..	..	..	..	..	..	..	..	..	1
2	Boot and shoe findings	..	..	..	..	102	..	..	..	306	312	..	..	2
3	Butchers' blocks	..	..	..	..	..	..	..	..	..	..	..	..	3
4	Caskets and burial boxes	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	..	5
6	Containers (exc. cooperage) 1/	..	..	..	..	19	..	..	1,864	20	..	..	..	6
7	Dairy, poultry, etc. supplies	..	..	..	..	..	..	..	..	..	..	..	..	7
8	Dowels, skewers and wedges	..	..	..	..	8	..	34	..	..	..	..	..	8
9	Electrical equipment	..	..	37	..	..	..	..	..	..	..	..	..	9
10	Fixtures	..	..	48	4	..	..	..	..	..	..	..	..	10
11	Furniture	..	..	36	..	..	..	3	..	..	..	..	..	11
12	Handles	13	16,910	..	..	1,204	..	9	7,378	72	5,011	654	2,475	12
13	Instruments, musical	..	..	11	1	..	..	..	..	12	..	..	..	13
14	Instruments, profes., and scientific	..	..	..	..	176	..	..	..	..	..	..	..	14
15	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	15
16	Laundry appliances	..	..	..	..	..	..	..	..	13,496	..	..	..	16
17	Machinery	86	..	..	..	..	..	..	..	..	..	..	..	17
18	Matches	..	..	..	2,892	..	..	..	..	..	..	..	..	18
19	Millwork	..	..	..	..	9	..	..	..	..	..	..	..	19
20	Pencils and penholders	..	..	..	..	..	..	855	..	..	..	..	..	20
21	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	21
22	Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	..	..	..	22
23	Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	23
24	Ship and boat building	..	..	..	..	..	15	12	..	..	..	..	313	24
25	Shuttles, spools and bobbins	130	..	..	..	312	..	..	..	..	..	350	..	25
26	Signs, scenery, displays	..	..	13	..	..	..	..	..	..	..	..	..	26
27	Sporting, athletic, playground equip.	..	90	7	1	..	..	..	..	37	458	..	532	27
28	Surgical supplies	2	1	49	7	1	..	1	11	107	53	..	2	28
29	Toothpicks	..	..	..	..	..	..	..	..	..	..	..	..	29
30	Toys	..	..	6	..	..	..	..	..	..	..	..	..	30
31	Trunks and valises	..	..	..	..	..	..	..	..	..	..	..	..	31
32	Vehicles, motor	..	..	..	..	..	..	..	..	..	..	..	..	32
33	Vehicles, nonmotor	4	..	..	..	..	..	..	..	..	..	74	..	33
34	Woodenware, novelties, and misc.	..	13	120	..	402	120	1	..	3,882	141	..	1,741	34
	Total	235	17,014	471	2,905	2,233	135	915	9,253	17,932	5,975	1,078	5,063	
1/	Containers made: a. For sale	..	..	..	..	..	..	..	1,864	..	..	..	..	
	b. For use in wood products industries	..	..	..	..	6	..	..	..	..	..	..	..	
	c. For use in other industries	..	..	..	..	13	..	..	..	20	..	..	..	

* Quantities reported were converted to board feet, lumber equivalent.

Table 24 - Bolts used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)*

	Product	Maine	Maryland	Massa-chusetts	Michigan	Minne-sota	Missis-sippi	Missouri	New Hamp-shire	New Jersey	New York	North Carolina	Ohio	
1	Agricultural implements	..	..	..	..	..	..	..	..	..	..	..	..	1
2	Boot and shoe findings	588	..	3,135	..	..	..	1,232	909	..	12,307	..	1,363	2
3	Butchers' blocks	1,417	..	..	..	..	..	..	..	..	..	..	..	3
4	Caskets and burial boxes	..	..	..	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	1,238	5
6	Containers (exc. cooperage) 1/	6,037	..	78	894	369	..	789	383	17	518	..	3	6
7	Dairy, poultry, etc. supplies	..	..	..	..	..	..	..	..	..	..	..	..	7
8	Dowels, skewers and wedges	13,709	..	..	..	..	..	..	..	..	..	..	..	8
9	Electrical equipment	..	..	..	..	..	..	..	..	..	..	..	..	9
10	Fixtures	..	..	..	..	..	..	..	..	..	..	..	..	10
11	Furniture	375	..	1,545	577	3	3,354	..	..	131	1,505	921	..	11
12	Handles	7,668	..	615	2	..	3,199	3,427	..	14	7,686	9,993	9,158	12
13	Instruments, musical	..	..	..	..	..	..	4	..	..	6	..	..	13
14	Instruments, profes., and scientific	..	..	..	..	..	..	..	..	..	..	..	..	14
15	Ladders	..	..	..	..	..	..	..	139	..	..	..	..	15
16	Laundry appliances	9,274	124	124	..	6,126	..	..	124	..	163	..	..	16
17	Machinery	226	..	194	..	..	..	..	..	..	..	..	..	17
18	Matches	632	..	..	..	3,707	..	..	..	..	11	..	..	18
19	Millwork	578	..	..	..	57	..	..	..	65	..	..	..	19
20	Pencils and penholders	..	..	..	..	..	..	..	..	..	..	..	..	20
21	Pipes, tobacco	..	..	94	..	..	..	..	..	..	..	..	..	21
22	Prefab. structures, except houses	..	..	..	128	831	..	..	..	..	..	..	..	22
23	Rollers, shade and map	..	..	..	111	..	..	..	..	..	..	..	..	23
24	Ship and boat building	2	..	..	..	..	..	..	..	..	15	..	2	24
25	Shuttles, spools and bobbins	21,004	..	962	..	..	..	..	2,906	..	..	42,569	..	25
26	Signs, scenery, displays	..	..	..	..	..	..	2	..	..	..	..	..	26
27	Sporting, athletic, playground equip.	..	..	..	12,263	..	..	296	684	..	6,615	..	327	27
28	Surgical supplies	..	..	77	20	13	..	118	133	14	31	22	298	28
29	Toothpicks	1,393	..	..	..	..	..	..	..	..	50	..	..	29
30	Toys	688	..	..	..	..	..	..	..	..	99	..	..	30
31	Trunks and valises	53	..	..	..	..	..	..	..	..	..	..	..	31
32	Vehicles, motor	..	..	..	4	..	..	..	..	..	109	..	..	32
33	Vehicles, nonmotor	..	..	..	..	..	..	68	..	..	..	..	..	33
34	Woodenware, novelties, and misc.	22,386	111	419	949	1,273	..	2,067	1,279	998	4,174	118	341	34
	Total	86,030	235	7,243	14,948	12,379	6,553	8,003	6,567	1,239	33,289	53,623	12,730	
1/	Containers made: a. For sale	6,037	..	..	188	164	..	224	381	..	31	..	..	
	b. For use in wood products industries	..	..	78	706	205	..	565	..	11	159	..	3	
	c. For use in other industries	..	..	..	..	..	..	..	2	6	328	..	..	

* Quantities reported were converted to board feet, lumber equivalent.

Table 24 - Bolts used in manufacture, by product and State, 1948 - Continued

(In thousand board feet)*

	Product	Oklahoma	Oregon	Pennsylvania	South Carolina	Tennessee	Texas	Vermont	Virginia	Washington	West Virginia	Wisconsin	Other States	Total all States	
1	Agricultural implements	..	3	14	..	..	..	..	..	2	..	..	..	163	1
2	Boot and shoe findings	..	..	..	..	..	..	..	..	..	..	6	..	20,260	2
3	Butchers' blocks	..	..	..	..	35	..	..	..	..	..	..	..	1,452	3
4	Caskets and burial boxes	..	..	..	..	..	..	..	..	1,272	..	..	..	1,272	4
5	Conduits, pumps, woodpipe	..	..	..	..	..	..	..	..	..	..	..	..	1,238	5
6	Containers (exc. cooperage) 1/	710	..	29	..	..	2,467	..	1	2	..	3,585	8	17,793	6
7	Dairy, poultry, etc. supplies	..	..	..	..	..	..	..	..	..	..	643	..	643	7
8	Dowels, skewers and wedges	..	..	..	..	882	..	37	..	..	..	162	..	14,832	8
9	Electrical equipment	..	7,586	..	..	525	..	..	..	..	..	..	..	8,148	9
10	Fixtures	..	..	..	..	..	..	..	..	..	..	..	..	52	10
11	Furniture	..	13	..	2,679	..	..	..	26	..	..	30	..	11,198	11
12	Handles	1,502	434	4,567	166	19,404	608	5,918	5,280	..	1,004	..	..	114,371	12
13	Instruments, musical	..	..	..	..	..	..	..	..	..	..	9	..	43	13
14	Instruments, profes., and scientific	..	..	..	..	..	..	1,127	..	..	..	..	..	1,303	14
15	Ladders	..	..	..	..	..	..	..	..	..	..	..	..	139	15
16	Laundry appliances	..	..	..	..	..	..	..	2,924	..	1,344	414	..	34,113	16
17	Machinery	..	..	..	..	199	..	..	..	..	..	..	..	705	17
18	Matches	..	..	..	..	..	..	..	..	..	..	..	..	7,242	18
19	Millwork	..	..	..	..	..	..	..	..	..	..	..	..	709	19
20	Pencils and penholders	..	..	..	..	2,731	..	..	..	..	..	..	..	3,586	20
21	Pipes, tobacco	..	..	..	..	..	..	..	..	..	..	..	..	94	21
22	Prefab. structures, except houses	..	..	..	..	..	..	..	..	..	..	..	..	959	22
23	Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	111	23
24	Ship and boat building	..	..	..	..	..	..	..	..	398	..	..	..	757	24
25	Shuttles, spools and bobbins	..	..	1,549	..	449	..	13,639	..	..	..	..	..	83,870	25
26	Signs, scenery, displays	..	..	..	..	..	..	..	..	..	..	..	..	15	26
27	Sporting, athletic, playground equip.	..	173	1,221	..	..	..	2,405	..	92	..	283	..	25,484	27
28	Surgical supplies	1	..	46	11	12	..	..	1	11	..	147	42	1,231	28
29	Toothpicks	..	..	..	..	..	..	..	..	..	..	128	..	1,571	29
30	Toys	..	3	..	..	..	..	12	..	..	..	..	..	808	30
31	Trunks and valises	..	..	..	..	..	..	8	..	..	..	..	..	61	31
32	Vehicles, motor	..	..	..	..	..	..	..	..	..	..	87	..	200	32
33	Vehicles, nonmotor	..	..	..	..	..	..	..	..	..	..	..	..	146	33
34	Woodenware, novelties, and misc.	..	1,707	402	..	3,821	..	1,120	5,773	2,427	600	..	5	56,390	34
	Total	2,213	9,919	7,828	2,856	28,058	3,075	24,286	14,005	4,204	2,948	5,494	55	410,959	
1/	Containers made: a. For sale	..	..	..	..	..	2,467	..	..	..	..	3,585	4	14,945	
	b. For use in wood products industries	..	..	18	..	..	..	..	1	..	..	..	..	1,752	
	c. For use in other industries	710	..	11	..	..	..	..	..	2	..	..	4	1,096	

* Quantities reported were converted to board feet, lumber equivalent.

Table 25 - Wood used in products made for sale, for own use, and dunnage, by industry, 1948

(In thousand board feet)*

Code no.	Industry	Wood used in products made for sale			Wood used in products made for own use										Dunnage		Total		
					Patterns		Flasks		Containers			Pallets							
	Name	Lumber	Veneer	Bolts	Lumber	Veneer	Lumber	Veneer	Lumber	Veneer	Bolts	Lumber	Veneer		Lumber	Veneer	Lumber	Veneer	Bolts
1911	Guns, howitzers, mortars, related equip.	..	..	..	..	..	..	..	..	..	..	..	..		25	..	25	..	..
1921	Artillery ammunition	..	..	..	..	..	..	..	10	..	..	..	..		..	..	10	..	..
1941	Sighting and fire control equipment	..	..	..	6	..	2	..	309	..	..	34	..		..	..	351	..	..
1951	Small arms	4,101	..	..	..	..	..	..	2,045	..	..	..	..		22	..	6,168	..	..
1961	Small arms ammunition	..	..	..	..	..	..	..	1,393	..	..	..	..		147	..	1,540	..	..
1999	Ordnance & Accessories, not elsewhere classified	..	..	..	..	..	..	..	5	1	..	..	..		..	..	5	1	..
2421	Sawmills and planing mills, general	1,510,059	20,072	5,051	..	..	..	..	968	..	..	18,163	..		5,855	..	1,535,045	20,072	5,051
2431	Millwork plants	2,473,207	76,330	4,687	2	..	..	..	1,436	..	..	12,120	..		4,218	..	2,490,983	76,330	4,687
2433	Prefab. wooden bldgs. & structural members	165,864	8,372	1,404	..	25	..	..	574	5	..	23	..		195	..	166,656	8,402	1,404
2441	Fruit and vegetable baskets	52,429	174,206	2,492	..	..	..	..	..	..	..	..	..		..	..	52,429	174,206	2,492
2442	Rattan and willow ware	4,450	879	..	..	..	..	..	..	..	..	..	..		..	..	4,450	879	..
2443	Cigar boxes	3,809	1,200	..	..	..	..	..	..	..	..	..	..		..	..	3,809	1,200	..
2444	Wooden boxes	1,811,699	416,835	10,742	..	..	..	..	24	..	..	39,685	2		5,902	..	1,857,310	416,837	10,742
2492	Lasts and related products	1,029	27	9,038	..	10	..	..	..	..	..	..	..		..	..	1,029	37	9,038
2493	Mirror frames & picture frames	19,464	332	337	..	..	..	..	1,444	74	172	..	..		..	..	20,908	406	509
2499	Wood products, not elsewhere classified	569,713	19,991	313,525	4	..	..	..	16,520	..	..	26,536	..		26	..	612,799	19,991	313,525
2511	Wood household furniture, except upholstered	1,579,477	188,862	7,242	..	1	..	..	42,290	41	..	3,522	110		2,361	..	1,627,650	189,014	7,242
2512	Wood household furniture, upholstered	325,330	9,237	..	..	1	..	..	20,385	6	..	523	..		345	..	346,583	9,244	..
2513	Reed and rattan furniture	629	591	..	..	..	..	..	532	..	..	..	..		..	..	1,161	591	..
2514	Metal household furniture	10,020	7,819	460	..	..	..	..	3,150	612	..	429	..		175	..	13,774	8,431	460
2515	Mattresses and bedsprings	61,770	345	..	..	..	..	..	3,263	..	..	..	..		3,999	..	69,032	345	..
2519	Household furniture, not elsewhere classified	6,834	213	68	..	..	..	..	5	..	..	..	..		..	..	6,839	213	68
2521	Wood office furniture	53,622	7,730	..	7	..	..	..	1,721	..	..	..	..		..	..	55,350	7,730	..
2522	Metal office furniture	5,676	602	..	..	..	..	..	11,393	24	..	..	..		439	..	17,508	626	..
2531	Public Bldg. & related furniture	50,227	9,973	..	..	..	..	..	2,342	..	..	8	..		29	..	52,606	9,973	..
2532	Professional furniture	7,677	1,009	..	..	..	..	..	2,620	..	..	..	..		..	..	10,297	1,009	..
2541	Partitions, shelving, lockers, fixtures	172,661	74,509	83	5	1	..	..	25,679	4	..	..	..		971	..	199,316	74,514	83
2561	Window & door screens & weather strip	49,776	1,502	..	..	..	..	..	3,705	..	..	..	..		..	..	53,481	1,502	..
2562	Window shades	23,627	..	111	..	..	..	..	475	..	..	..	..		..	..	24,102	..	111
2563	Venetian blinds	21,714	171	..	..	..	..	..	1,118	..	..	123	..		..	..	22,955	171	..
2591	Restaurant furniture	2,244	940	..	..	..	..	..	68	..	..	..	..		..	..	2,312	940	..
2599	Furniture & fixtures, not elsewhere classified	4,025	22	..	..	..	..	..	263	..	..	..	..		..	..	4,288	22	..
2612	Paper & paperboard mills	216	..	..	45	12	..	..	53,614	22	..	30,644	11		14,728	10	99,247	55	..
2641	Paper coating and glazing	..	..	..	2	1	..	..	16,987	1	..	564	..		525	2	18,078	4	..
2731	Books: publish. and printing	11	5	..	..	..	..	..	2,746	20	..	366	..		..	6	3,123	31	..
2732	Book printing	..	..	..	12	..	..	..	53	..	..	147	..		620	..	832	..	..
2741	Miscellaneous publishing	..	..	..	..	..	..	..	2,434	91	..	..	..		..	..	2,434	91	..
2781	Bookbinding	..	..	..	..	..	..	..	3,561	3	..	..	..		..	..	3,561	3	..
2792	Engraving & plate printing	1,146	47	..	247	..	..	..	569	1	..	..	..		36	..	1,998	48	..
2811	Sulfuric acid	..	..	..	..	..	..	..	194	..	..	54	..		304	..	552	..	..
2812	Alkalies and chlorine	..	..	..	30	..	3	..	49	..	..	..	..		3,688	..	3,770	..	..
2819	Industrial inorganic chemicals, n.e.c.	..	..	..	15	..	1	..	531	14	..	909	..		4,537	3	5,993	17	..
2823	Plastics materials & elastomers	..	..	..	..	..	..	..	3,107	28	..	175	..		1,077	..	4,359	28	..
2826	Explosives	..	..	..	66	..	1	..	39	..	..	..	..		1,369	..	1,475	..	..
2896	Compressed and liquified gases	..	..	..	..	..	..	..	3,592	..	..	218	..		747	..	4,557	..	..
2911	Petroleum refining	..	..	..	55	1	..	..	1,704	1	..	148	..		17,907	..	19,814	2	..
3121	Industrial leather belting & packing	..	..	..	..	..	..	..	793	..	..	..	..		..	..	793	..	..
3131	Boot & shoe cut stock & findings	50,906	85	..	..	..	..	..	23	..	..	..	..		111	..	51,040	85	..
3161	Suitcases, briefcases, bags, trunks, etc.	14,505	8,299	..	..	..	..	..	1,010	115	..	..	..		..	..	15,515	8,414	..
3192	Saddlery, harness and whips	932	17	34	..	..	..	..	..	..	..	..	..		..	..	932	17	34

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

Table 25 - Wood used in products made for sale, for own use, and dunnage, by industry, 1948 - Continued

(In thousand board feet)*

Code no.	Industry	Wood used in products made for sale			Wood used in products made for own use									Dunnage		Total		
					Patterns		Flasks		Containers			Pallets						
	Name	Lumber	Veneer	Bolts	Lumber	Veneer	Lumber	Veneer	Lumber	Veneer	Bolts	Lumber	Veneer	Lumber	Veneer	Lumber	Veneer	Bolts
3211	Flat Glass	..	..	..	..	..	..	..	112,823	19	710	..	..	1,933	..	114,756	19	710
3229	Pressed & blown glass & glassware, n.e.c.	..	2	..	48	..	..	..	1,089	..	..	29	..	766	..	1,932	2	..
3231	Glass products made of purchased glass	7	31	..	2	19	..	..	11,971	10	2	..	..	266	2	12,246	62	2
3253	Floor & wall tile, except quarry tile	..	..	..	67	..	..	..	62	..	..	96	..	333	..	558	..	..
3254	Sewer pipes	..	..	..	9	..	..	..	6	..	..	71	..	11,666	..	11,752	..	..
3261	Vitreous & semivitreous plumbing fixtures	..	..	..	..	..	..	..	245	..	..	..	..	18	..	263	..	..
3262	Vitreous china table & kitchen articles	..	..	..	..	..	..	..	103	..	..	..	..	122	..	225	..	..
3281	Cut-stone and stone products	..	..	..	3	..	..	..	17,769	137	..	..	..	2,847	13	20,619	150	..
3291	Abrasive products	..	..	..	13	..	..	..	2,200	21	361	14	..	46	..	2,273	21	361
3293	Steam & other packing, pipe & boiler covering	..	..	..	24	62	13	..	3,115	19	..	49	..	984	..	4,185	81	..
3298	Statuary & art goods (factory production)	22	39	..	910	156	..	..	3,219	..	..	..	..	60	..	4,211	195	..
3312	Steel works and rolling mills	1	..	..	2,652	2	506	..	26,034	297	..	29,126	112	258,142	..	316,461	411	..
3313	Electrometallurgical products	..	..	..	..	..	..	..	..	..	..	28	..	353	..	381	..	..
3321	Gray-iron foundries	19	..	..	4,732	149	12,697	9	10,798	1	..	1,278	2	12,859	..	42,383	161	..
3322	Malleable-iron foundries	..	..	..	372	3	2,541	1	300	..	..	250	..	468	..	3,731	4	..
3323	Steel foundries	..	..	..	2,524	61	4,172	3	2,533	..	..	47	..	1,735	1	11,011	65	..
3351	Rolling, drawing & alloying of copper	..	..	..	18	..	2	..	38,463	74	..	2,445	7	978	..	41,906	81	..
3352	Rolling, drawing & alloying of aluminum	..	..	..	27	1	12	..	26,577	1,935	..	9,558	..	2,393	..	38,567	1,936	..
3359	Rolling, drawing & alloying nonferrous metals	..	..	..	18	1	6	..	5,658	..	..	209	..	423	..	6,314	1	..
3361	Nonferrous foundries	2	..	..	3,660	19	5,117	3	13,444	69	..	1,338	..	7,921	17	31,482	108	..
3391	Iron and steel forgings	..	..	..	221	..	60	..	2,508	2	..	551	71	987	..	4,327	73	..
3392	Wire drawing	..	..	..	..	..	..	..	8,475	27	..	1,060	..	2,991	..	12,526	27	..
3393	Welded & heavy-riveted pipe	..	..	..	70	..	..	..	3,471	..	..	..	..	3,961	..	7,502	..	..
3399	Primary metal industries, not elsewhere classified	22	..	..	37	..	33	..	5,404	..	..	1,432	..	4,208	..	11,136	..	..
3411	Tin cans & other tinware	1	2	..	3	..	..	..	991	4	..	666	1	11,148	..	12,809	7	..
3423	Hand tools	10,131	676	14,779	..	..	..	..	2,488	..	..	4	..	130	..	12,753	676	14,779
3425	Hand saws & saw blades	8,201	12	..	..	..	..	..	3,093	30	..	..	..	..	..	11,294	42	..
3431	Enameled-iron & metal sanitary ware	..	..	..	933	1	864	..	21,991	330	..	335	..	1,304	..	25,427	331	..
3432	Oil burners, domestic & industrial	..	..	..	16	..	4	..	2,904	5	..	285	..	239	..	3,448	5	..
3439	Heating & cooking apparatus (except electric)	..	..	..	576	3	1,253	..	58,632	7	..	201	..	11,466	..	72,128	10	..
3441	Fabricated structural steel & ornamental metal	70	7	..	2,058	111	535	..	13,785	..	..	145	..	9,981	3	26,574	121	..
3442	Metal doors, sash, frames, molding & trim	26	16	..	23	7	..	..	10,309	..	..	106	..	3,523	..	13,987	23	..
3443	Boiler shop products	16	4	..	366	57	126	22	14,294	34	..	549	8	10,711	..	26,062	125	..
3444	Sheet-metal work	29	2	..	238	6	79	3	16,352	74	20	679	..	6,383	..	23,760	85	20
3461	Vitreous-enameled products	..	..	..	5	..	..	..	1,180	..	..	..	..	195	..	1,380	..	..
3462	Automobile stampings	236	..	..	1,636	..	..	..	5,393	..	..	161	..	9,416	..	16,842	..	..
3463	Stamped & pressed metal products	100	70	..	389	2	17	..	23,622	142	..	410	27	11,311	..	35,849	241	..
3466	Galvanizing & other hot-dip coating	..	..	..	..	..	..	..	1,233	..	..	..	..	496	..	1,729	..	..
3481	Nails and spikes	..	..	..	..	..	..	..	588	..	..	131	..	..	..	719	..	..
3489	Wirework, not elsewhere classified	527	..	..	30	3	1	..	10,707	6	..	9,282	62	3,366	4	23,913	75	..
3493	Steel springs	..	..	..	50	4	408	..	547	..	..	468	5	130	..	1,603	9	..
3494	Bolts, nuts, washers and rivets	..	..	..	..	4	5	4	2,623	..	..	172	..	682	..	3,482	8	..
3495	Screw-machine products	..	..	..	25	..	..	..	10,454	..	..	554	..	1,396	..	12,429	..	..
3499	Fabricated metal products, not elsewhere classified	..	..	..	83	2	3	..	1,176	..	..	..	..	1,371	..	2,633	2	..
3511	Steam engines, turbines, and water wheels	..	..	..	211	1	23	..	1,343	..	..	299	..	84	..	1,960	1	..
3519	Diesel and semi-diesel engines, etc.	..	..	..	831	..	202	..	26,710	17	..	837	..	4,162	5	32,742	22	..
3521	Tractors	..	..	..	146	1	190	..	17,176	..	..	79	..	3,939	..	21,530	1	..
3522	Agricultural machinery (except tractors)	63,734	726	..	56	..	237	..	33,774	..	..	858	..	12,077	1	110,736	727	..
3531	Construction, mining & similar machinery	5	..	..	1,386	34	812	..	31,200	7	..	945	3	14,849	..	49,197	44	..
3532	Oil-field machinery and tools	756	22	..	90	5	53	..	10,861	283	..	274	..	1,272	..	13,326	310	..

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

Table 25 - Wood used in products made for sale, for own use, and dunnage, by industry, 1948 - Continued

(In thousand board feet)*

Code no.	Industry Name	Wood used in products made for sale			Wood used in products made for own use										Dunnage		Total		
					Patterns		Flasks		Containers			Pallets							
		Lumber	Veneer	Bolts	Lumber	Veneer	Lumber	Veneer	Lumber	Veneer	Bolts	Lumber	Veneer		Lumber	Veneer	Lumber	Veneer	Bolts
3541	Machine tools	..	4	..	1,411	3	247	..	17,974	30	..	1,002	..		1,606	..	22,240	37	..
3542	Metalworking machinery	156	4	..	1,998	2	433	..	10,431	17	..	769	..		2,722	..	16,509	23	..
3543	Machine-tool accessories	..	..	..	4,408	150	107	..	37,893	65	..	79	..		1,247	..	43,734	215	..
3551	Food-products machinery	376	43	..	151	4	51	..	23,146	25	..	447	..		925	..	25,096	72	..
3552	Textile machinery	26,557	84	8,072	600	..	311	..	29,495	17	89	215	..		1,635	..	58,813	101	8,161
3553	Woodworking machinery	242	..	..	169	17	172	4	5,889	8	..	316	..		122	..	6,910	29	..
3554	Paper-industries machinery	12	..	..	540	21	271	..	7,286	..	..	161	..		1,614	..	9,884	21	..
3555	Printing-trades machinery and equipment	4,379	159	..	362	47	167	..	14,795	75	..	18	..		109	..	19,830	281	..
3559	Special-industry machinery	58	29	..	19,809	409	752	9	23,804	176	..	929	66		2,688	..	48,040	689	..
3561	Pumps, air and gas compressors	13	8	..	995	2	409	4	26,980	97	..	1,380	..		2,033	..	31,810	111	..
3562	Elevators and escalators	2,437	51	..	65	..	297	..	6,956	..	..	63	..		51	..	9,869	51	..
3563	Conveyors and conveying equipment	1,742	29	..	227	18	..	..	5,978	..	..	261	..		790	..	8,998	47	..
3564	Blowers, exhaust and ventilating fans	..	3	..	306	..	28	..	11,065	..	..	671	..		1,204	..	13,274	3	..
3565	Industrial trucks, tractors, trailers & stackers	578	..	..	4	..	19	..	4,715	3	1	2,715	5		1,022	..	9,053	8	1
3566	Mechanical power transmission equipment	..	..	..	424	9	265	6	10,596	10	..	1,574	..		2,923	..	15,782	25	..
3567	Industrial furnaces and ovens	7	..	..	66	..	15	..	3,106	2	..	117	..		248	..	3,559	2	..
3568	Mechanical stokers, domestic and industrial	..	..	..	84	..	127	..	2,305	..	..	479	..		712	..	3,707	..	..
3569	General industrial machinery and equipment	569	8	..	306	4	98	..	12,357	38	..	131	..		1,318	..	14,779	50	..
3571	Computing machines and cash registers	3,652	190	..	..	..	..	..	6,383	57	..	..	..		..	..	10,035	247	..
3572	Typewriters	215	..	..	4	..	1	..	416	..	..	..	106		..	..	636	106	..
3575	Vending, amusement, and coin-operated machines	..	..	..	..	..	..	..	1,058	..	..	33	..		655	..	1,746	..	..
3576	Scales and balances	2,323	..	..	2	..	65	..	2,943	..	..	16	..		..	..	5,349	..	..
3579	Office and store machines and devices	18	..	..	5	..	3	..	956	1	..	4	6		62	..	1,048	7	..
3581	Domestic laundry equipment	1,715	..	..	..	..	..	..	1,707	399	..	19	..		3,231	..	6,672	399	..
3582	Commercial laundry, dry-cleaning, pressing machines	190	..	..	95	..	108	..	7,053	..	..	46	..		20	..	7,512	..	..
3583	Sewing machines	5,045	446	..	..	..	..	..	4,239	..	..	..	..		255	..	9,539	446	..
3585	Refrigerators, refrig. mach. & air conditioning units	42,643	3,276	..	46	3	..	..	44,722	486	..	296	..		18,772	..	106,479	3,765	..
3586	Measuring and dispensing pumps	..	..	..	29	1	12	..	3,731	..	..	..	..		100	..	3,872	1	..
3589	Service industry and household machines	5	54	..	9	..	..	..	3,568	..	..	17	..		771	..	4,370	54	..
3591	Valves and fittings	..	..	..	537	8	456	..	7,789	8	..	1,360	112		561	112	10,703	240	..
3592	Fabricated pipe and fittings	..	..	..	20	..	..	..	1,598	2	2	12	..		407	6	2,037	8	2
3593	Ball and roller bearings	..	..	..	4	..	..	..	1,264	115	..	40	..		10	..	1,318	115	..
3611	Wiring devices and supplies	..	..	..	57	..	152	..	8,242	..	..	24	..		2,100	..	10,575	..	..
3612	Carbon and graphite products	..	..	..	..	..	..	..	4,482	..	..	4	..		2,504	..	6,990	..	..
3613	Instruments for indicating, measuring and recording electrical quantities & characteristics	7	..	..	6	1	11	..	1,588	2	..	1	1		65	..	1,678	4	..
3614	Motors, generators and motor-generator sets	75	..	..	722	7	157	2	28,562	89	..	5,166	1		6,343	1	41,025	100	..
3615	Power and distribution transformers	895	..	..	53	..	19	..	12,166	..	..	163	..		3,507	..	16,803	..	..
3616	Switchgear, switchboard apparatus, etc.	1,343	433	..	36	..	..	..	18,390	58	911	210	..		1,130	..	21,109	491	911
3631	Insulated wire and cable	..	..	..	21	..	..	..	7,550	23	..	695	50		2,268	..	10,534	73	..
3661	Radios, television, radar, phonographs, etc.	19,237	10,480	..	93	32	..	..	22,778	439	3	33	..		539	5	42,680	10,956	3
3664	Telephone and telegraph equipment	3,288	612	..	..	..	..	..	12,943	1,854	..	..	..		..	..	16,231	2,466	..
3691	Storage batteries	4,833	832	..	..	..	..	..	5,930	..	..	40	..		1,996	..	12,799	832	..
3692	Primary batteries, (dry and wet)	4	..	..	..	..	..	..	33	..	..	..	..		31	..	68	..	..
3693	X-ray and therapeutic apparatus	1	2	..	18	..	10	..	2,818	3	..	56	..		237	..	3,140	5	..
3711	Motor vehicles	4,831	1,522	..	2,697	167	..	..	63,530	490	..	124	2		17,018	..	88,200	2,181	..
3712	Passenger car bodies	5,648	167	..	38	1	..	..	3,709	..	..	8	..		1,872	..	11,275	168	..
3713	Truck and bus bodies	60,746	6,659	91	80	..	..	..	6,913	2	..	..	..		3,889	..	71,628	6,661	91
3715	Truck trailers	20,896	4,188	..	20	..	20	..	510	..	..	..	..		38	..	21,484	4,188	..
3716	Automobile trailers	27,965	17,329	149	..	3	..	..	3	..	..	..	..		193	..	28,161	17,332	149
3721	Aircraft	3,921	1,646	..	277	233	..	..	18,638	2,666	..	..	..		2	..	22,838	4,545	..

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

Table 25 - Wood used in products made for sale, for own use, and dunnage, by industry, 1948 - Continued

(In thousand board feet)*

Industry Code no.	Name	Wood used in products made for sale			Wood used in products made for own use										Dunnage		Total		
					Patterns		Flasks		Containers 1/			Pallets							
		Lumber	Veneer	Bolts	Lumber	Veneer	Lumber	Veneer	Lumber	Veneer	Bolts	Lumber	Veneer		Lumber	Veneer	Lumber	Veneer	Bolts
3722	Aircraft engines and engine parts	..	..	..	42	..	17	..	773	5	..	168	..		76	..	1,076	5	..
3723	Aircraft propellers and propeller parts	572	..	..	..	..	..	..	..	..	..	..	..		..	..	572	..	..
3729	Aircraft parts and auxiliary equipment	278	1,698	..	21	5	..	..	2,659	7	11	..	..		17	..	2,975	1,710	11
3731	Ship building and repairing	54,884	1,428	31	2,306	37	178	..	3,315	3	..	104	..		4,594	..	65,381	1,468	31
3732	Boat building and repairing	36,868	4,116	39	2	1	..	..	2,183	..	..	777	..		275	..	40,105	4,117	39
3741	Locomotives and parts	803	135	..	773	26	395	1	9,560	..	..	132	..		1,510	..	13,173	162	..
3742	Railroad and streetcars	144,806	5,263	..	351	..	82	..	2,358	7	..	..	..		2,143	..	149,740	3,270	..
3751	Motorcycles, bycycles, and parts	..	..	..	20	22	4	..	1,134	77	..	31	..		255	..	1,444	99	..
3799	Transportation equipment, not elsewhere classif.	16,784	169	..	..	..	..	..	298	..	..	51	..		..	..	17,133	169	..
3811	Lab., scientific, and engineering instruments	1,015	31	..	..	..	..	..	1,371	16	..	..	..		3	..	2,389	47	..
3821	Mechanical measuring and controlling instruments	1,236	82	..	15	..	..	..	8,717	12	..	..	..		174	..	10,142	94	..
3842	Surgical, orthopedic appliances, supplies, etc.	7,872	669	1,629	173	..	..	..	19,802	878	..	..	..		..	..	27,847	1,547	1,629
3861	Photographic equipment and supplies	5,793	4,501	..	94	..	..	..	9,236	16	..	20	..		..	..	15,143	4,517	..
3931	Pianos	19,560	1,696	..	..	..	..	..	164	..	..	..	..		..	..	19,724	1,696	..
3932	Organs	5,095	1,137	..	..	..	..	..	1,346	..	..	..	..		1	..	6,442	1,137	..
3933	Piano and organ parts and materials	13,784	43	..	..	..	..	..	314	..	..	..	..		5	..	14,103	43	..
3939	Musical instruments, parts, materials	2,318	465	43	..	..	..	..	174	2	..	..	..		..	..	2,492	467	43
3941	Games and toys	49,483	2,998	141	..	18	..	..	457	..	..	..	..		..	..	49,940	3,016	141
3942	Dolls	672	..	..	..	..	..	..	..	..	..	..	..		..	..	672	..	..
3943	Childrens vehicles	12,289	376	..	..	..	..	..	66	..	..	3	..		125	..	12,483	376	..
3949	Sporting and athletic goods	33,357	1,636	16,915	..	..	..	..	3,277	14	..	..	..		68	..	36,702	1,650	16,915
3951	Pens, mechanical pencils and pen points	185	..	..	..	..	..	..	127	..	..	..	..		..	..	312	..	..
3952	Lead pencils and crayons	4,807	..	468	..	..	..	..	678	..	..	..	..		..	..	5,485	..	468
3953	Hand stamps, stencils, and brands	880	38	..	8	..	..	..	458	..	..	..	..		..	..	1,346	38	..
3954	Artists' materials	6,824	174	..	..	..	..	..	182	..	..	..	..		..	..	7,006	174	..
3965	Buttons	567	113	..	..	..	..	..	296	..	..	..	..		..	..	863	113	..
3971	Fabricated plastics products	4	..	..	490	243	76	..	9,880	4	..	433	..		1,303	..	12,186	247	..
3981	Brooms and brushes	17,859	379	232	..	..	..	..	139	..	..	..	..		..	..	17,998	379	232
3983	Matches	21,739	1,704	9,289	..	..	..	..	10	..	..	..	..		..	..	21,749	1,704	9,289
3985	Fireworks and pyrotechnics	..	..	..	..	..	..	..	452	..	..	..	..		10	..	462	..	..
3986	Jewelry cases and instrument cases	16,996	1,106	..	..	..	..	..	272	..	..	..	..		..	..	17,268	1,106	..
3988	Morticians' goods	144,918	372	1,272	..	..	..	..	3,726	..	..	..	..		542	..	149,186	372	1,272
3991	Beauty shop and barber shop equipment	1,136	361	..	..	..	..	..	378	..	..	..	..		..	..	1,514	361	..
3993	Signs and advertising displays	40,494	2,976	13	7	23	..	..	7,966	378	..	154	18		41	..	48,662	3,395	13
3995	Umbrellas, parasols and canes	902	..	75	..	..	..	..	..	..	..	..	..		..	..	902	..	75
3996	Tobacco pipes and cigarette holders	1,089	..	..	..	..	..	..	..	..	..	..	..		..	..	1,089	..	..
3997	Soda fountain and beer dispensing equipment	..	..	..	4	..	6	..	2,081	2	..	24	..		34	..	2,149	2	..
3998	Models and patterns	2,620	65	9	..	..	2	..	80	..	..	..	..		..	..	2,711	65	9
3999	Misc. fabricated products	3,057	368	156	..	11	..	..	373	..	..	..	..		..	..	3,430	379	156
—	Railroad repair shops	315,648	1,823	..	322	..	137	..	126	13	..	232	..		2,420	..	318,885	1,836	..
—	Streetcar repair shops	2,001	67	..	4	..	2	..	45	..	..	4	..		..	..	2,056	67	..
	Total	10,378,571	1,114,078	408,677	66,480	2,294	35,460	71	1,509,921	13,304	2,282	221,239	788		611,590	191	12,823,261	1,130,726	410,959

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

1/ Totals do not check with totals in other tables for containers made "for use in wood products industries" and "for use in other industries" because careful analysis of reports in the preparation of this table permitted the segregation of small amounts of wood used by several industries in making containers for sale. The amounts are included under "products made for sale."

Table 26 - Wood used in manufacture by the principle wood-using industries, by product, 1948

(In thousand board feet)*

	Product	Millwork plants Industry 2431			Furniture Industries 2511, 2512, 2513, 2514 2515, 2519, 2521, 2531, 2532			Wooden boxes (exc. cigar boxes) Industry 2444			Sawmills and planing mills Industry 2421			
		Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	
1	Agricultural implements	495	..	..	..	..	..	..	..	..	251	..	..	1
2	Boot and shoe findings	3,229	464	..	..	..	..	..	..	..	1,064	..	..	2
3	Butchers' blocks	..	..	..	582	..	..	..	..	..	..	..	..	3
4	Caskets and burial boxes	12,170	..	..	2,457	..	..	2,374	1	..	2,711	..	..	4
5	Conduits, pumps, woodpipe	234	..	..	..	..	..	..	..	..	..	..	..	5
6	Containers (exc. cooperage)	121,897	157	40	94,649	685	..	1,717,122	411,919	10,728	858,355	17,823	..	6
7	Crossarms	9,021	..	..	92	..	..	..	..	..	150	..	..	7
8	Dairy, poultry, etc., supplies	4,467	..	..	..	..	..	396	..	..	..	..	..	8
9	Dowels, skewers, and wedges	1,604	..	..	805	..	..	..	..	..	..	..	..	9
10	Electrical equipment	26,272	..	..	77	50	..	94	..	..	1,134	..	..	10
11	Fixtures	3,530	1,272	4	31,163	22,362	..	294	48	..	166	..	..	11
12	Flooring	296,599	..	..	15,743	..	..	22,726	..	..	703,541	..	..	12
13	Furniture	29,765	1,846	1,548	1,822,104	163,421	7,770	20,053	3,066	..	7,974	25	..	13
14	Graindoors	59,012	..	..	..	..	..	..	..	..	14,045	..	..	14
15	Gunstocks, firearms	..	..	..	..	..	..	602	..	..	13,939	..	..	15
16	Handles	3,945	..	..	105	2	..	659	..	..	4,519	..	674	16
17	Instruments, musical	10	..	..	3,820	..	..	..	..	..	..	..	..	17
18	Instruments, profes., and scientific	137	..	..	1,272	92	..	294	95	..	..	..	..	18
19	Ladders	278	..	..	1,950	..	..	..	3	..	..	..	..	19
20	Laminated structural members	3,526	..	..	..	..	..	..	..	..	3	..	..	20
21	Laundry appliances	450	..	..	576	..	..	565	..	..	..	..	..	21
22	Machinery	..	..	..	67	..	..	..	..	..	..	..	..	22
23	Millwork	1,723,190	61,538	91	80,683	12,905	..	32,386	85	..	183,622	2,224	..	23
24	Pallets	12,120	..	..	4,482	110	..	39,685	2	..	18,163	..	..	24
25	Patterns	543	..	..	..	2	..	3	..	..	..	..	..	25
26	Pencils and penholders	47,997	..	855	..	..	..	..	..	..	4,500	..	..	26
27	Plumbers' woodwork	1,000	..	..	1,186	..	..	..	..	..	..	..	..	27
28	Prefab. houses and panels for houses	57,900	9,192	..	..	25	..	1,765	..	..	285	..	..	28
29	Prefab. structures, except houses	4,683	117	..	..	..	..	..	..	..	80	..	..	29
30	Printing material	386	..	..	..	..	..	..	..	..	..	..	..	30
31	Radios, phonographs, sewing machines	105	75	..	102,917	24,723	..	..	130	..	..	..	..	31
32	Refrigerators	294	74	..	..	..	..	..	..	..	..	..	..	32
33	Rollers, shade and map	..	..	..	..	..	..	..	..	..	..	..	..	33
34	Ship and boat building	491	..	..	176	25	..	..	..	..	..	..	..	34
35	Shuttles, spools and bobbins	..	..	350	..	..	..	..	..	..	5,694	..	..	35
36	Signs, scenery, displays	19	110	..	447	165	..	575	6	..	..	..	..	36
37	Sporting, athletic, playground equip.	413	203	..	13,684	509	..	63	..	11	1,277	..	2,677	37
38	Tanks	33,253	10	..	4	..	..	..	..	..	200	..	..	38
39	Toys	100	..	..	1,867	85	..	160	2	..	..	..	..	39
40	Trunks and valises	1,579	..	..	407	216	..	10,541	239	..	..	..	..	40
41	Vehicles, motor	329	10	..	4,309	532	..	..	..	..	1,492	..	..	41
42	Vehicles, nonmotor	3,262	..	..	..	18	..	..	..	..	..	..	..	42
43	Venetian blinds	16,425	2	..	..	..	..	31	..	..	6,912	..	..	43
44	Other manufactured products	6,035	1,260	1,799	7,828	1,249	..	1,022	1,241	3	19,113	..	1,700	44
45	Dunnage	4,218	..	..	7,348	..	..	5,902	..	..	5,855	..	..	45
	Total for industry	2,490,983	76,330	4,687	2,200,800	227,176	7,770	1,857,310	416,857	10,742	1,535,045	20,072	5,051	

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

Table 26 - Wood used in manufacture by the principle wood-using industries, by product, 1948 - Continued

(In thousand board feet)*

	Product	Wood products not elsewhere classified, Industry 2499			Partitions, shelving, lockers office and store fixtures, Industry 2541			Prefabricated wooden buildings and structural members, Industry 2453			Agricultural machinery (except tractors), Industry 3522			
		Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	
1	Agricultural implements	7,959	15	14	..	..	..	4,310	..	..	52,365	501	..	1
2	Boot and shoe findings	123	10	11,222	669	..	..	..	..	..	..	..	..	2
3	Butchers' blocks	7,518	..	1,417	15	..	35	..	..	..	..	..	..	3
4	Caskets and burial boxes	80	..	..	..	..	..	..	..	..	..	..	..	4
5	Conduits, pumps, woodpipe	370	..	1,238	..	..	..	..	..	..	23	..	..	5
6	Containers (exc. cooperage)	42,434	2,395	1,685	29,982	5,256	..	4,781	5	565	33,833	..	..	6
7	Crossarms	7,739	..	..	..	..	..	102	..	..	2	..	..	7
8	Dairy, poultry, etc., supplies	3,364	..	643	112	..	..	..	..	..	1,542	130	..	8
9	Dowels, skewers, and wedges	4,851	..	14,495	..	..	..	..	..	..	..	..	..	9
10	Electrical equipment	3,235	3,778	8,148	..	..	..	..	..	..	6	..	..	10
11	Fixtures	1,302	473	..	130,395	57,277	48	50	18	..	..	..	..	11
12	Flooring	109,313	..	..	..	..	..	50	..	..	23	..	..	12
13	Furniture	29,165	3,468	1,869	3,858	3,071	..	9,933	..	8	1,074	19	..	13
14	Graindoors	..	..	..	..	..	..	..	..	..	..	..	..	14
15	Gunstocks, firearms	219	..	..	..	..	..	..	..	..	..	..	..	15
16	Handles	85,586	..	98,470	123	..	..	..	..	..	646	..	..	16
17	Instruments, musical	2,648	..	..	25	9	..	..	..	..	..	..	..	17
18	Instruments, profes. and scientific	2,585	..	1,127	61	2	..	..	..	..	..	..	..	18
19	Ladders	47,429	..	139	..	..	..	..	..	..	..	..	..	19
20	Laminated structural members	..	..	..	..	..	..	19,984	..	..	..	..	..	20
21	Laundry appliances	24,990	41	30,244	..	..	..	..	..	..	..	..	..	21
22	Machinery	4,198	15	312	611	..	..	..	..	..	381	32	..	22
23	Millwork	19,041	668	618	20,856	3,556	..	7,624	590	..	540	8	..	23
24	Pallets	26,556	..	..	..	..	..	23	..	..	858	..	..	24
25	Patterns	43	..	..	5	1	..	..	26	..	67	..	..	25
26	Pencils and penholders	9,380	..	2,731	..	..	..	..	..	..	..	..	..	26
27	Plumbers' woodwork	30,486	..	..	..	..	..	..	..	..	..	..	..	27
28	Prefab. houses and panels for houses	1,465	..	..	..	..	..	96,980	7,759	..	347	..	..	28
29	Prefab. structures, except houses	10,543	..	128	..	..	..	1,133	4	851	1,529	..	..	29
30	Printing material	3,717	..	..	..	..	..	..	..	..	..	..	..	30
31	Radios, phonographs, sewing machines	..	5	..	546	3,456	..	..	..	..	..	..	..	31
32	Refrigerators	..	..	..	3,858	241	..	..	..	..	..	..	..	32
33	Rollers, shade and map	540	..	..	..	..	..	..	..	..	81	..	..	33
34	Ship and boat building	3,689	1	687	32	16	..	..	..	..	..	..	..	34
35	Shuttles, spools and bobbins	8,038	..	75,841	43	..	..	..	..	..	..	..	..	35
36	Signs, scenery, displays	1,108	26	..	3,550	1,448	..	..	..	..	31	..	..	36
37	Sporting, athletic, playground equip.	842	6	5,881	1,148	19	..	..	..	..	12	..	..	37
38	Tanks	842	..	..	..	..	..	21,491	..	..	2,605	..	..	38
39	Toys	2,553	2	703	20	..	..	..	..	..	..	..	..	39
40	Trunks and valises	332	102	..	..	..	..	..	..	..	..	..	..	40
41	Vehicles, motor	28,928	1,476	109	..	158	..	..	..	..	71	35	..	41
42	Vehicles, nonmotor	5,260	..	146	..	..	..	..	..	..	2,140	1	..	42
43	Venetian blinds	194	..	..	..	..	..	..	..	..	..	..	..	43
44	Other manufactured products	76,128	7,510	55,658	2,658	24	..	..	..	..	485	..	..	44
45	Dunnage	26	..	..	971	..	..	195	..	..	12,077	1	..	45
	Total for industry	612,799	19,991	313,525	199,316	74,514	83	166,656	8,402	1,404	110,736	727	..	

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

Table 26 - Wood used in manufacture by the principle wood-using industries, by product, 1948 - Continued

(In thousand board feet)*

	Product	Window & door screens, weather strip window shades, venetian blinds Industries 2561, 2562, 2563			Other industries			Total for product			
		Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	Lumber	Veneer	Bolts	
1	Agricultural implements	..	..	..	2,193	3	149	67,571	519	163	1
2	Boot and shoe findings	..	..	..	51,859	30	9,038	56,944	504	20,260	2
3	Butchers' blocks	..	..	..	1,220	..	..	9,335	..	1,452	3
4	Caskets and burial boxes	..	..	..	135,536	364	1,272	155,328	365	1,272	4
5	Conduits, pumps, woodpipe	..	..	..	183	..	..	810	..	1,238	5
6	Containers (exc. cooperage)	8,419	1,251	..	1,401,813	187,474	4,775	3,993,285	626,925	17,793	6
7	Crossarms	..	..	..	26	..	..	17,132	..	..	7
8	Dairy, poultry, etc., supplies	..	..	..	1,800	..	..	11,681	130	643	8
9	Dowels, skewers, and wedges	..	..	..	312	..	337	7,572	..	14,832	9
10	Electrical equipment	..	..	..	6,137	1,511	..	36,955	5,339	8,148	10
11	Fixtures	..	..	..	5,440	2,330	..	172,340	85,780	52	11
12	Flooring	..	..	..	1,640	..	..	1,149,635	..	..	12
13	Furniture	2,068	130	..	22,224	4,238	3	1,948,198	179,284	11,198	13
14	Graindoors	..	..	..	5,767	..	..	78,824	..	..	14
15	Gunstocks, firearms	..	..	..	5,109	..	..	19,869	..	..	15
16	Handles	5	..	..	33,109	392	15,227	126,697	394	114,371	16
17	Instruments, musical	..	..	..	46,765	4,378	43	53,266	4,387	43	17
18	Instruments, profes. and scientific	..	..	..	14,801	4,744	176	19,150	4,933	1,303	18
19	Ladders	..	..	..	475	..	..	50,132	3	139	19
20	Laminated structural members	..	..	..	40	..	..	23,553	..	..	20
21	Laundry appliances	373	..	..	2,356	12	3,869	29,510	53	34,113	21
22	Machinery	..	..	..	21,744	131	393	27,001	178	705	22
23	Millwork	51,726	310	..	30,008	822	..	2,149,676	82,706	709	23
24	Pallets	123	..	..	119,249	676	..	221,239	788	..	24
25	Patterns	..	..	..	68,360	2,321	..	69,021	2,350	..	25
26	Pencils and penholders	..	..	..	3,696	..	..	65,575	..	3,586	26
27	Plumbers' woodwork	..	..	..	281	..	..	32,953	..	..	27
28	Prefab. houses and panels for houses	..	..	..	179	15	..	158,919	16,991	..	28
29	Prefab. structures, except houses	..	..	..	112	..	..	18,080	121	959	29
30	Printing material	25	..	..	2,323	219	..	6,451	219	..	30
31	Radios, phonographs, sewing machines	..	..	..	18,887	10,066	..	122,455	38,455	..	31
32	Refrigerators	..	..	..	33,767	2,215	..	37,919	2,530	..	32
33	Rollers, shade and map	23,103	..	111	..	..	..	23,724	..	111	33
34	Ship and boat building	..	..	..	88,997	5,114	70	93,385	5,156	757	34
35	Shuttles, spools and bobbins	10	..	..	8,349	56	7,679	22,134	56	83,870	35
36	Signs, scenery, displays	..	..	..	39,733	3,155	15	45,263	4,910	15	36
37	Sporting, athletic, playground equip.	1,050	..	..	36,865	1,570	16,915	55,354	2,307	25,484	37
38	Tanks	..	..	..	5,404	..	..	63,799	10	..	38
39	Toys	..	..	..	48,936	2,186	105	53,636	2,275	808	39
40	Trunks and valises	..	..	..	14,757	7,879	61	27,616	8,436	61	40
41	Vehicles, motor	..	..	..	90,808	10,911	91	125,937	13,122	200	41
42	Vehicles, nonmotor	..	..	..	10,866	455	..	21,528	474	146	42
43	Venetian blinds	13,594	2	..	..	..	..	37,156	4	..	43
44	Other manufactured products	42	..	..	591,954	31,547	7,368	705,265	42,831	66,528	44
45	Dunnage	..	..	..	574,998	190	..	611,590	191	..	45
	Total for industry	100,538	1,673	111	3,549,078	285,004	67,586	12,823,261	1,130,726	410,959	

* Quantities of veneer reported were converted to square feet, one-inch equivalent. Quantities of bolts reported were converted to board feet, lumber equivalent.

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